DOCUMENT RESUME

ED 186 800 CG 014 367

TITLE Resource Guide for Sex Equity in Vocational Counseling.
INSTITUTION Virginia Polytechnic Inst. and State Univ., Blacksburg. Dept. of Education.
SPONS AGENCY Virginia State Dept. of Education, Richmond. Div. of Vocational Education.
PUB DATE [79]
NOTE 114p.

EDRS PRICE MF01/PC05 Plus Postage.
DESCRIPTORS Career Choice; *Career Counseling; *Discriminatory Legislation; Elementary Secondary Education; *Guidance; *Resource Materials; School Personnel; Sex Discrimination; *Sex Fairness; *Social Bias; Staff Development

ABSTRACT

This resource guide is designed to assist educational personnel is increasing sex equity in vocational guidance and counseling programs by identifying and eliminating sex bias and sex stereotyping, factors which constrict career options and the choice process. Included are a combination of articles, books, research reports, audiovisual materials, staff training materials, organizations, and directory lists. The references were collected from a variety of sources, including ERIC, federal and state research and training projects, and private and governmental agencies. Topics addressed by these resources focus on: (1) staff development; (2) career materials oriented to students; (3) research reports; (4) self-help materials; (5) legislation; (6) sexist language and sex bias; and (7) state and federal organizations. Each reference is annotated and, where possible, includes ordering and cost information. (Author)

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RESOURCE GUIDE FOR SEX EQUITY IN VOCATIONAL COUNSELING

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CG 014367

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TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

INTRODUCTION

This resource guide is designed to assist educational personnel to increase sex equity in vocational guidance and counseling programs. The guide was developed to assist counselors and other educators to identify and eliminate sex bias and sex stereotyping, both factors which constrict career options and consequently the choice process. It includes a relevant combination of articles, books, research reports, audio-visual materials, staff training materials, organizations, and directory lists.

The references included in this guide were collected from a variety of sources, including a comprehensive comupter assisted ERIC literature search, other guides prepared on the subject, federal and state research and training projects, and various private and governmental agencies. Where possible, the ordering addresses and cost of the materials were cited, as well as brief descriptions. This guide is not intended to be an exhaustive listing of every available resource, but rather materials were included which seemed to be representative of categories of resources found to be especially helpful in a variety of career counseling and sex equity programs.

This guide was developed through a grant from the Virginia State Department of Education, Division of Vocational Education, during the 1979-80 school year.

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SECTION I

STAFF DEVELOPMENT

ARTICLES - REPORTS

ACHIEVEMENT MOTIVATION IN COLLEGE WOMEN: A NOW-YOU-SEE-IT-NOW-YOU-DON'T PHENOMENON. *Alper, T.*, American Psychologist, March, 1974, 29, p. 194-203.

Suggests that the inconsistent appearance of female achievement motivation is a function more of wide methodological differences from study to study than of basic instability of the motive.

ARE WE STILL SEXIST? A RECENT STUDY OF COUNSELOR ATTITUDES. *Lesser, E.*, School Counselor, 24, 2, November, 1976, p. 84-91.

This study: (1) compares counselor attitudes toward male and female clients; (2) examines whether significant changes are occurring in counselor attitudes since the advent of the women's movement; and (3) examines the relationship among attitudes, counselor gender and experience.

BIASES IN COUNSELOR INTERPREATION OF THE KOIS. Vocational Guidance Quarterly, (26)2, December, 1977, p. 131.

Few biases were found in counselor interpretation of a single Kuder Occupational Interest Survey profile attributed to hypothetical persons who differed only in terms of race, sex, and age.

BROADENING THE CAREER HORIZONS OF YOUNG WOMEN AGAINST TRADITIONAL SINGLE-SEX ENROLLMENT PATTERNS IN VOCATIONAL EDUCATION. *Steiger, J.*, Illinois Career Education Journal, 32, 4, Summer/Fall, 1975, p. 7-9.

CAREER COUNSELING FOR WOMEN. Counseling Psychologist, 4(1), 1973, p. 54-67.

Examines vocational development theory and research as it applies to women.

CAREER COUNSELING IMPLICATIONS FOR THE LOWER SOCIAL CLASS AND WOMEN. *Farmer, H.* Personnel and Guidance Journal, (56)8, April, 1978, p. 467.

The author discusses the status of lower social classes and women's position in society today linked with counselors perceptions. Ms. Farmer challenges counselors to support equal opportunity for both sexes.

CAREER DEVELOPMENT AND MOTIVATION FOR WOMEN. *Worthington, R.*, Workshop on Women in Science and Technology, Cambridge, May, 1973, 12 pp, EDRS Price MF-$0.76; HC-$1.58 Plus Postage.

Career education can contribute to new role definitions for women, although it is not explicitly designed for any particular segment of society but is directed at changing the whole educational system to benefit the entire population. There is an increasing separation between students and the world of work; career education is a revolutionary approach based on the idea that all educational experiences should be geared to preparing each individual for a life of economic independence, by improving their base for occupational choice, facilitating their acquisition of occupational skills, enhancing to their aspirations, and by increasing the real choices they have open to them.

CAREER DEVELOPMENT--HOW EARLY? *Parks, B.*, Elementary School Journal, 76, 8, May, 1976, p. 468-474.

Describes an experiment which examined the effects of exposing elementary school students to a career-oriented curriculum. Also examined were the effects of the curriculum on students' career awareness, sex bias, and choices of occupation.

CAREER ORIENTATION OF HIGH SCHOOL AND UNIVERSITY WOMEN. *Herman, M. & Sedlacek, W.*, Journal of National Association of Women Deans, Administrators, and Counselors, 37(4), Summer, 1974, p. 161-166.

Investigates variables influencing women students in their choice of career. Provides some clear cut differences between women planning traditional, less career-oriented occupations and women planning a more strongly career-oriented occupation.

THE CASE OF WOMEN. *Vriend, T.*, Vocational Guidance Quarterly, (25)4, June, 1977, p. 329.

Women face mid-life crisis that are unique. The pattern of child rearing and return to work has inherent problems and women need particular help through counseling.

THE CHANGING STATUS OF AMERICAN WOMEN. *Dusen, R., & Sheldon, E.*, American Psychologist, February, 1976, p. 106-116.

Discusses trends in the total life span of women.

COMPARATIVE IMPACT OF THE SCII AND THE VOCATIONAL CARD SORT ON CAREER SALIENCE AND CAREER EXPLORATION OF WOMEN. *Cooper, J.*, Journal of Counseling Psychology, 23(4), July, 1976, p. 348-352.

Examines effects of the SCII, VCS, and AIM in relation to number and type of career options considered, frequency and variety of information-seeking behaviors, career salience, and satisfaction with the career exploration experience.

CONSIDERATIONS FOR MARRIED CAREER WOMEN. *Clark, L.*, Journal of National Association of Women Deans, Administrators, and Counselors, 40(1), Fall, 1976, p. 18-21.

Reviews the literature on the advantages, disadvantages, and influential factors affecting women who choose to combine marriage and a career.

COUNSELING AND CAREER (SELF) DEVELOPMENT OF WOMEN. *Hansen, S.*, Focus on Guidance, December, 1974, p. 1-15.

Makes an excellent case for counselor intervention in curriculum to expand career exploration by women. Includes approaches and resources.

COUNSELING COLLEGE WOMEN ABOUT CAREERS. *Angrist, S.*, Journal of College Student Personnel, 13(6), November, 1972, p. 494-498.

Reports on the findings concerning the process of developing career aspirations and on the factors which foster career interest. Describes ways of affecting the career decision process, of fostering career influences, of altering vocational counseling, and of utilizing role options.

COUNSELING: POTENTIAL SUPERBOMB AGAINST SEXISM. *Verheyden-Hilliard, M.*, American Education, 13, 3, April, 1977, p. 12-15, EJ165200 AA526305.

Author examines the need for counselor intervention at all levels of education to help girls and women prepare for the reality and acceptability of the changing role of adult women. (RW)

COUNSELOR RESPONSE TO FEMALE CLIENTS WITH DEVIATE AND CONFORMING CAREER GOALS. *Thomas, A. & Stewart, N.*, Journal of Counseling Psychology, 18, 1971, p. 352-357.

Indicates that counselors, regardless of sex, rated conforming goals as more appropriate than deviate and rated female clients with deviate career goals as more in need of counseling than those with conforming goals.

COUNSELORS' PERCEPTIONS OF CAREER IMAGES OF WOMEN. *Ahrons, C.*, Journal of Vocational Behavior, 8, 2, April, 1976, p. 197-205. EJ140986 CG510388

The investigation examined perceptions of female and male vocational and social roles, with particular interest in the meaning of career vis-a-vis other female roles. A mail questionnaire was sent to 326 Wisconsin school counselors. Results indicated differences in perceptions between female and male roles.

THE COUNSELOR'S WORKSHOP: SEX ROLE STEREOTYPING IN CAREER AWARENESS. *Kalunian, P., Cymerman, S., & Lopatich, G.*, Elementary School Guidance and Counseling, 8(2), December, 1973, p. 135-137.

Describes an approach to rid elementary school students of stereotyped notions about male and female work roles.

CUTTING SEX BIAS OUT OF VOCATIONAL EDUCATION. *Lehmann, P.*, Worklife, 2, 2, February, 1977, p. 2-5. EJ153228 CE505969

A general discussion of the process and problems of eliminating sex discrimination from vocational education focusing on the difficulties of attitude change. (JT)

DOES COUNSELOR RESPONSE TO OCCUPATIONAL CHOICE INDICATE SEX STEREOTYPING? *Price, G, and others*, Paper presented at the Annual Meeting of the American Personnel and Guidance Association, Dallas, Texas, March 6-9, 1977, EDRS Price MF-$0.83 Plus Postage. HC not available from EDRS. ED136182 CG011510

This research was designed to assess female and male counselor sex-role stereotyping in their perceptions of the appropriateness of female and male students' occupational choices. No overt sex stereotyping was found. There were significant differences between the female and male counselors, female and male occupational stereotypes, high and low status occupations, high and low interests.

EDUCATING WOMEN: NO MORE SUGAR AND SPICE. *Howe, F.*, Saturday Review, October 16, 1971, p. 1-7.

Discusses the ways in which educators foster sex stereotypes in children.

ELEMENTARY SCHOOLS: DO THEY STEREOTYPE OR FEMINIZE? *Tibbetts, S.*, Journal of National Association of Women Deans, Administrators, and Counselors, 40(1), Fall, 1976, p. 27-33.

Looks at question of whether schools promote sex role stereotypes.

ELIMINATING SEX BIAS AND DISCRIMINATION IN VOCATIONAL EDUCATION. *Boundy, K.*, Inequality in Education, 22, July, 1977, p. 120-125. EJ170860 JD505772

Discusses the discrimination confronted by women students seeking job training in secondary vocational education programs, and the resultant denial of challenging employment opportunities. Reviews the development of federal legislation directed toward alleviating such discrimination. (Author/GC)

AN EVALUATION OF THE SEX STEREOTYPING EFFECT AS RELATED TO COUNSELOR PERCEPTIONS OF COURSES APPROPRIATE FOR HIGH SCHOOL STUDENTS. *Price, G. & Borgers, S.*, Journal of Counseling Psychology, 24, 3, May, 1977, p. 240-243.

This study compared appropriateness of course choices made by female and male counselees as rated by female and male counselors to determine if there was a sex bias effect. No significant differences were found between the ratings of the female and male counselors. (Author)

FACILITATING CAREER DEVELOPMENT FOR GIRLS AND WOMEN. National Vocational Guidance Association, Washington, D.C., (Selections from Papers presented at a workshop held at Appalachian State University -- Boone, North Carolina, July, 1973), 1975, 112 pp., $2.95. ED122054 CE006911

Selections from papers given at a 1973 workshop held at Appalachian State University, Boone, North Carolina, are presented. Seventy-nine participants gathered to search out new insights into the changing world of girls and women. A forword by Carl McDaniels and an introduction by Thelma Lennon precede the 12 papers, which include: (1) Historical Perspective, Ruth H. Osborn; (2) Expanding Career Options for Females, Arleen B. Winfield; (3) Career Barriers: Are They Falling Down?, S. Norman Feingold; (4) Building Bridges To Career Satisfaction, William C. Bingham; (5) Humanizing Career Education, Kathryn F. Clarenbach; (6) Young Children's Perceptions of Occupational Roles, Grace Bingham; (7) The Community College in Career Development of Women, Thelma Jones Vriend; (8) Creativity Applied to Career Development, James M. Osborn; (9) Liberated Counseling, Nancy K. Schlossberg; (10) Women in Politics, Lura S. Tally; (11) Women Coping with Leadership Roles, Esther E. Matthews; (12) The Role of Leisure in Career Development for Girls and Women, Carl McDaniels. (LH)

FACTORS AFFECTING VOCATIONAL AND EDUCATIONAL DECISION-MAKING OF HIGH SCHOOL GIRLS. *Wallace, J. & Leonard, T.*, Journal of Home Economics, 63(4), April, 1971, p. 241-245.

Investigates relationship between several school-related factors and the vocational and educational choices of high school girls.

FACTORS INFLUENCING CHOICE OF MAJOR AND CAREER OF CAPABLE WOMEN. *O'Donnell, J. & Anderson, D.*, Vocational Guidance Quarterly, (26)3, March, 1978, p. 214.

The study made for this article sought to determine the effects of selected social and environmental variables on the choice of major and career plans of women possessing high quantitative aptitudes.

FEMALES AND SOCIAL OCCUPATIONS: FORCED OR TRUE CHOICE. *Berger, G.*, School Counselor, 25(4), March, 1978, p. 250.

The article is a discussion of research and statistics that point out the male and female career hindrances resulting from our educational systems and society's general sex stereotyping of desired male/female characteristics.

A FRAMEWORK FOR COUNSELING WOMEN. *Schlossberg, N.*, Personnel and Guidance Journal, 51(2), October, 1972, p. 137-143.

Discusses strategies combining counseling and social activism whereby counselors can be part of a liberating force that will enable women to expand their horizons.

GAY STUDENTS. *Canon, H.*, Vocational Guidance Quarterly, 21, 3, March, 1973, p. 181-185. EJ074203 CG505599

Career Counselors should reevaluate some personal attitudes toward gay individuals, increase their knowledge of the gay experience, and consider the role of advocate for young homophiles seeking employment. (Author)

GIRLS ARE FEMALES, BOYS ARE MALES: A CONTENT ANALYSIS OF CAREER MATERIALS. *Heshusius-Gilsdorf, L. & Gilsdorf, D.*, Personnel and Guidance Journal, 54, 4, December, 1975, p. 207-211.

This study examined two career orientation textbooks to determine the level of sexism, as represented by the Double Standard of Mental Health, in them. The findings indicate tokenism in terms of representing males and females equally in careers. (EJT)

GIRLS' CAREERS--EXPRESSION OF IDENTITY. *Patterson, L.*, Vocational Guidance Quarterly, 21(4), June, 1973, p. 269-275.

Explains how a woman's identity and fulfillment develop from her accommodation of sex role and competitive achievement role; suggests that counselors focusing on the interrelatedness of these roles can motivate girls to plan effectively.

GIRLS, COUNSELORS, AND CAREERS: AN ACTION PLAN FOR VOCATIONAL DEVELOPMENT. *Matthews, E.*, School Guidance Worker, 31(5), May, 1976, p. 15-20.

Suggests a vocational counseling approach to girls to encourage a competent, responsible, self-concept by exploring alternate paths to the future.

HELPING WOMEN TO RESOLVE THE HOME-CAREER CONFLICT. *Farmer, H.*, Personnel and Guidance Journal, 49(10), June, 1971, p. 795-801.

Discusses the reasons why there is a home-career conflict for women, suggests an answer to the conflict, and gives ways in which counselors can facilitate choices.

HIGH SCHOOL WOMEN'S ASSESSMENT OF CAREER PLANNING RESOURCES. *Rohfeld, R.*, Vocational Guidance Quarterly, (26)1, September, 1977, p. 79.

Students report that guidance resources that provide role models and personal contacts (such as field trips and frequent counseling) help them the most in career planning.

THE IMPACT OF THE WOMEN'S RIGHTS MOVEMENT ON SEXIST EDUCATION AND ITS IMPLICATIONS FOR VOCATIONAL-TECHNICAL AND CAREER EDUCATION. *Willers, J.*, Technical Education Research Center, Washington, D.C., Paper Presented at the Regional Seminar/Workshop on Women in the World of Work, January, 1974, 13 pp. ED109563 95 CG009970

The women's rights movement has brought American education to a crucial point of testing. Will the schools remain passive agents of a social control or can they actively prepare those who seek self-direction? The speaker professor of history and philosophy of education, George Peabody College for Teachers, Nashville, Tennessee, discusses two issues which must be remembered.

IMPLICATIONS FOR WOMEN AND MINORITIES. *Miles, L.*, Vocational Guidance Quarterly, (25)4, June, 1977, p. 356.

Women and minorities face difficult problems in creating career changes and enhancing leisure during the middle years. Various practical solutions are suggested.

KINDERGARTEN: THE TRAINING GROUND FOR WOMEN IN ADMINISTRATION. *Verheyden-Hilliard, M.*, Journal of National Association of Women Deans, Administrators, and Counselors, 38(4), Summer, 1975, p. 151-155.

Because women train as early as kindergarten for their occupational roles, suggests that we must socialize both men and women to their equality of status and opportunity.

MEETING THE SPECIAL NEEDS OF WOMEN IN EDUCATIONAL SETTINGS. *Hipple, J. & Hill, A.*, Journal of the National Association of Women Deans, Administrators, and Counselors, 36(4), Summer, 1973, p. 170-172.

Discusses the counselor's role as a resource and catalyst in the reeducation of parents, school personnel, and students themselves toward developing an awareness of the needs of women and assisting them to achieve their maximum potential.

NATIVE WOMEN TODAY: SEXISM AND THE INDIAN WOMAN. *Witt, S.*, Civil Rights Digest, Spring, 1974, p. 29-35.

Provides background and overview of the current situation for Native American women in regard to education, employment, and health, with emphasis on special needs. Deals with racism and sexism (whole issue).

THE NEW WOMANHOOD: COUNSELOR ALERT. *Berry, J.*, Personnel and Guidance Journal, 51, 2, October, 1972, p. 105-108.

Suggests an active role for counselors in response to the new equal opportunity laws and social barriers to create opportunities and vocational advancement.

NONTRADITIONAL VOCATIONAL EDUCATIONAL PROGRAMS FOR WOMEN. *Lewis, M. and Others*, Pennsylvania State University, University Park, Institute for Research on Human Resources, November, 1976, 297 pp, EDRS Price $15.39 (HC) Plus Postage. ED136025 08 CE010167

A study concerned with ways to increase occupational opportunities for women (but not intended as a study of sex discrimination) was undertaken to identify steps that can be taken to encourage young women to enter vocational areas that have been traditionally limited to males. Eleven vocational and comprehensive high schools were located that had enrolled at least five females in one or more nontraditional courses. Although these schools had no programs to encourage females to enter nontraditional areas, females were enrolled in such areas as vocational agriculture, printing, industrial chemistry, or television arts.

PHI DELTA KAPPAN (Whole Issue). 55(2), October, 1973.

Overviews sexism in education from all angles.

PLANS FOR WIDENING WOMEN'S EDUCATIONAL OPPORTUNITIES. *Koontz, E.*, Paper presented at the Wingspread Conference on Women's Higher Education: Some Unanswered Questions, Racine, Wisconsin, March 13, 1972, 14 pp., EDRS Price MF-$0.76, HC-$1.58 Plus Postage. ED067990 HE003412

This paper focuses on nonlegal plans for promoting women's educational opportunities and for overcoming institutional and psychological constraints that are discriminatory. The areas covered in this discussion include: continuing education programs; the open university and external degrees; education for "nontraditional professions"; career education; emerging occupations; and attitudinal changes. The author believes that all levels and many aspects of education must be involved if changes are to be made in women's educational opportunities.

PROMOTING CAREER INFORMATION SEEKING BEHAVIORS IN COLLEGE STUDENTS. *Aiken, J. & Johnston, J.*, Journal of Vocational Behavior, 3(1), January, 1973, p. 81-87.

Concerns the effects of group reinforcement on the frequency of career information-seeking behaviors.

RE-ENTRY WOMEN: A SELECTIVE REVIEW OF THE EDUCATIONAL PROCESS, CAREER CHOICE, AND INTEREST MEASUREMENT. *Tittle, C. & Denker, E.*, Review of Educational Research, 47, 4, Fall, 1977, p. 531-584. EJ174731 TM503001

Some factors related to the reentry of adult females to post secondary education, as reported in recent literature, are reviewed. Barriers and opportunities in continuing education, current theories and research on career choice for women, and sex bias in counseling and interest inventories are discussed. (GDC)

RELATIONSHIP OF CLIENTS' SEX TO EFFECTIVE VOCATIONAL COUNSELING BY MALE COUNSELORS. *Bundy, D. & Herbert, D.*, Perceptual and Motor Skills, 39, 1, August, 1974, p. 653-654. EJ115679 CS701957

Findings indicate that there is no significant difference in male counselor's perception of the vocational aspirations of their female and male clients. (RB)

THE ROLE OF OCCUPATIONAL STATUS IN THE CAREER ASPIRATIONS OF BLACK WOMEN: A REINTERPRETATION. Vocational Guidance Quarterly, (26)3, March, 1978.

The interpretations accorded data cited in an article previously published in Vocational Guidance Quarterly are re-examined.

ROOM AT THE BOTTOM--GIRLS' ACCESS TO VOCATIONAL TRAINING. *Trecker, J.*, Social Education, 38, 6, October, 1974, p. 533-537 and p. 607-608. EJ104887 SO503118

Educational factors which must change if jobs opportunities for women are to equal those for men are the traditional exclusion of girls from a wider scope of vocational courses, cultural pressures and assumptions, and counseling and administrative policies and circumstances. (JH)

SEX DISCRIMINATION COUNSELING. *Pendergrass, V., Kimmel, E., Joesting, J., Petersen, J., & Bush, E.*, American Psychologist, January, 1976, p. 36-40.

Discusses sex discrimination and means of combating it.

SEX DISCRIMINATION IN VOCATIONAL OFFICE OCCUPATIONS PROGRAMS. *Hulbert, J.*, Business Education Forum, 31, 3, December, 1976, p. 11-12. EJ149817 CE505745

Discusses vocational programs' tendency to continue preparing females for low-paying, dead-end jobs. Enrollment patterns for vocational and office occupations programs are presented and suggestions are given for alleviating the problem of sex discrimination in vocational programs. (HD)

SEX FAIRNESS IN CAREER EDUCATION. INFORMATION SERIES NO. 109. *Peterson, M. & Vetter, L.*, Ohio State University, 1960 Kenny Road, Columbus, Ohio 43210, 1977, 43 pp., (IN 109, $3.25, quantity and series discounts available) EDRS Price MF-$0.83 HC-$2.06 Plus Postage. ED149179 08 CE014688

Issues relating to sex fairness in career education discussed in this information analysis paper include the basis of concern for sex fairness in career education, the current status of women in employment, leadership positions in the career education work force, and ways to make career education sex fair for both women and men.

SEX ROLES (Whole Issue). Katz, P. (Ed.), 2(3), September, 1976.

Deals primarily with fear of success motive.

SEX ROLE STEREOTYPING AND CLINICAL JUDGMENTS OF MENTAL HEALTH. *Broverman, I., Broverman, D., Clarkson, F., Rosenkrantz, P., & Vogel, S.*, Journal of Consulting and Clinical Psychology, 34, 1970, p. 1-7.

Studies counselors' perceptions of healthy adults, adult females, and adult males, showing the contrast in counselor perceptions of healthy adults and healthy adult females and similarity of healthy adults and healthy adult males.

SEX STEREOTYPING IN THE EXECUTIVE SUITE. *Rosen, B. & Jerdee, T.*, Harvard Business Review, March-April, 1974, p. 45-58.

Examines how managers may unconsciously make personnel decisions and evaluations using traditional male/female concepts.

SEX STEREOTYPING: ITS DECLINE IN SKILLED TRADES. *Hedges, J. & Bemis, S.*, Monthly Labor Review, 97(5), May, 1974, 14-22.

Presents theoretical and practical factors affecting women in the skilled trades.

SEXUAL COMPLEMENTARITY IN THE SOCIAL STRUCTURE OF SCHOOLS. *Dobbert, M.*, Council on Anthropology and Education Quarterly, 6, 3, August, 1975, p. 9-13. EJ124944 SO504080

This paper addresses the question, how does the structure of elementary and secondary schools direct women into jobs traditionally held by females?

SOCIALIZATION OF SEX ROLES IN THE COUNSELING SETTING: DIFFERENTIAL COUNSELOR BEHAVIORAL AND ATTITUDINAL RESPONSES TO TYPICAL AND ATYPICAL FEMALE SEX ROLES. *Shapiro, J.*, Presented at the Annual Meeting of the American Educational Research Association (Washington, D.C., March 30 - April 3, 1975), 1975, 49 pp., EDRS Price MF-$0.76 HC-$1.95 Plus Postage. ED106727 CG009793

This study attempted to determine whether counselor behavior and attitudes operated as a means of sex-role socialization and whether male counselors tended to be more biased than female counselors when interacting with female clients. Eight male and eight female graduate students trained in role-playing situations representing a typical and an atypical sex-role condition. Videotapes of the interviews were analyzed to assess reinforcement patterns of counselors. Paper and pencil inventories were filled out. Contrary to expectations, results indicated that counselors exhibited more behavioral bias with typical than with atypical clients. Further, counselors reacted more positively toward the atypical than toward the typical clients. Female counselors appeared to be more reinforcing and less punishing than male counselors with female clients in both roles, as well as less behaviorally biased than the male counselors.

SOME GUIDELINES FOR REDUCING SYSTEMATIC BIASES IN THE DELIVERY OF VOCATIONAL SERVICES. *Holland, J.*, Measurement and Evaluation in Guidance, 6, 4, January, 1974, p. 210-217. EJ091002 CG506785

This article proposes a general perspective for thinking about sex bias in the delivery of vocational guidance in order to suggest revisions in current practices and social actions as well as new directions for research. Biases in employment practices, media, or curricular materials are not dealt with. (Author/RP)

STRUCTURAL, INTERPERSONAL, AND BEHAVIORAL CORRELATES OF FEMALE ADOLESCENTS' OCCUPATIONAL CHOICES. *Picou, J. & Curry, E.*, Adolescence, 18, Fall, 1973, p. 421-432.

Explores the relationship of selected factors to occupational choices of female adolescents.

THE SUCCESS OF VOCATIONALLY TRAINED WOMEN IN TRADITIONALLY MALE OCCUPATIONS. *Pucel, D.*, Paper presented at the American Vocational Association Convention (New Orleans), December 9, 1974, 20 pp. EDRS Price MF-$0.83 HC-$1.67 Plus Postage. ED141504 CE011022

A study was conducted to examine the ability of women who enroll in traditionally male occupations to receive equal training and equal employment benefits to those of males enrolled in the same programs. (A traditionally male occupation was defined as an occupation which employed 80% or more males.) The eight programs included in the study were those which were defined as traditionally male and which enrolled and graduated females who were successfully followed up.

TOWARD A NON-SEXIST APPROACH TO CAREER COUNSELING. *Kilby, J. & Whited, C.*, Texas Personnel and Guidance Journal, 4, 2, September, 1975, p. 76-82. EJ129165 CG509622

A non-sexist approach to career counseling should be the goal of counselors who continue to influence young people in their choice of careers. Sexist counseling is defined and possible causes of sexist counseling are discussed. The major responsibilities of counselors are outlined, and recommendations are made for eliminating sexism.

TOWARD AN UNDERSTANDING OF ACHIEVEMENT-RELATED CONFLICTS IN WOMEN. *Horner, M.*, Journal of Social Issues, 28(2), 1972, p. 157-175.

Reviews the motive to avoid success and some evidence for its occurrence among women.

UP THE LADDER. Illinois Career Education Journal, 30, 2, Winter, 1973, p. 39-41. EJ072949 VT504566

Discusses breaking patterns of sex discrimination in employment.

VOCATIONAL EDUCATION: A DUAL SYSTEM. *McCune, S.*, Inequality in Education, 16, March, 1974, p. 28-34. EJ094653 EA504843

Reviews the discriminatory effects that traditionally sex-stereotyped vocational programs have on the economics of women in the work force and outlines specific action that needs to be taken on the federal, state, and local levels.

VOCATIONAL EDUCATION CAN LEAD. *Simpson, E.*, American Vocational Journal, 49, 8, November, 1974, p. 36-37. EJ112148 CE502525

Vocational educators can take the initiative in improving opportunities for women in the world of work and in education by developing and implementing affirmative action programs and encouraging consciousness-raising activities. (Author/MW)

VOCATIONAL GUIDANCE OF WOMEN: PSYCHOLOGICAL AND CULTURAL IMPLICATIONS. *Yu, M.*, Memorial University, St. John's (Newfoundland), Faculty of Education, 1976, 21 pp., EDRS Price MF-$0.83 HC-$1.67 Plus Postage. ED141659 CG011475

Vocational guidance stands out as the most urgent need of women participating in the work market. Adequate guidance can help direct women's abilities to appropriate levels of work and thus avoid frustration and waste of talent. Being better counseled, educated and trained, women will be prepared to accept more demanding, interesting and more highly paid positions. It is the responsibility of women and also of those who help to shape the lives of women and those who have influence on educational and vocational development to make serious attempts to assist both young and adult women. (Author)

VOCATIONAL PROBLEM FOCUS AND CLIENT AND COUNSELOR GENDER. *Rice, J.*, Vocational Guidance Quarterly, 26, 1, September, 1977, p. 69-74.

The relationship between the sexes of counselor and client, the client's presenting problem, and subsequent problem focus as vocational or personal is examined. (Author)

WE ARE FURIOUS (FEMALE) BUT WE CAN SHAPE OUR OWN DEVELOPMENT. *Hansen, S.*, Personnel and Guidance Journal, 51(2), October, 1972, p. 87-93.

Discusses elementary, junior, and senior high programs to help girls investigate and clarify their own values, examine preferred life styles and career patterns, strengthen their self-concepts, and gain a sense of control over their own destinies.

WHAT ABOUT CAREER EDUCATION FOR GIRLS? *Mitchell, E.*, Educational Leadership, 30, 3, December, 1972, p. 233-236. EJ065875 AA514161

New efforts in career education focus largely upon the idea indicating an awareness that sexist prejudices still prevade the entire curriculum and are subtly reflected in the attitudes of the school personnel. (Author/CB)

WHAT WOMEN THINK MEN THINK: DOES IT AFFECT THEIR CAREER CHOICE? *Hawley, P.*, Journal of Counseling Psychology, 18, 1971, p. 193-199.

This article concludes that women's career decisions are influenced by their perceptions of men's ideals of femininity.

WILL THE LAST BASTION FALL? *Bohn, R.*, American Vocational Journal, 51, 2, February, 1976, p. 70-72. EJ134041 CE504541

The second general session of the Industrial Arts Division at the 1975 Convention focused on three concerns: attitudes toward women students and teachers in industrial arts, sexism and the law, and recruitment of women into industrial arts programs.

WOMAN: HER CAREER COUNSELING--IS IT CURRENT? *Loughran, G.*, Counseling and Values, 19(3), April, 1975, p. 174-180. EJ119056

Discusses the counselor's responsibility in providing current and non-sexist career counseling.

A WOMAN'S PLACE: CHILDREN'S SEX STEREOTYPING OF OCCUPATIONS. *Schlossberg, N. & Goodman, J.*, Vocational Guidance Quarterly, 20, 1972, p. 266-270.

Describes the degree to which elementary children hold sex stereotypes of jobs.

WOMEN, CAREERS, AND COUNSELING: THE NEW ERA. *Parrish, J.*, Journal of the National Association of Women Deans, Administrators, and Counselors, 38(1), Fall, 1974, p. 11-19. EJ105592

Discusses new functions of counselors in preparing women for the realities of the new labor market. Relates eight characteristics of the new labor market of the 1970's and suggests ways counselors can keep abreast of new developments.

WOMEN, WORK, AND VOCATIONAL EDUCATION. OCCASIONAL PAPER NO. 26. *Rieder, C.*, Ohio State University, Columbus, Center for Vocational Education, April, 1977, 17 pp., EDRS Price MF-$0.83 HC-$1.67 Plus Postage.

Occupational segregation by sex caused by covert discrimination, often unintentional, effectively limits the careers pursued by both men and women. Data indicate that despite the gains in the number of employed women, job segregation patterns that confine women to the traditional female occupations persist and worsen along with the resultant mirrored in vocational education enrollments of women in the traditionally female programs.

AUDIO-VISUAL MATERIALS

A CHANCE TO CHOOSE. Filmstrip, 15 minutes, SEGO Project, 1975.

Discusses sex fair guidance practices and materials, produced specifically for use in all SEGO workshops.

ANYTHING THEY WANT TO BE. Extension Media Center, University of California, Department SR-1, Berkeley, California, 94720, 1974.

Vignettes of classroom scenes illustrating how girls are discouraged from succeeding in intellectual and career oriented tasks. (7 min., color, 1974, classroom 3rd grade +, teacher training)

CAREER DEVELOPMENT OF WOMEN. *Hansen, S.*, Department of Counseling and Student Personnel Psychology, University of Minnesota, 1974.

Consists of a series of half-hour color videotape cassettes to assist in inservice workshops, courses on women, and counselor education (videotape cassettes).

A CHANCE TO CHOOSE. The project on Sex Equality in Guidance Opportunities, American Personnel and Guidance Association, 1607 New Hampshire Ave., N.W., Washington, D.C., 20009.

Part of a multi-media kit which also includes nearly 100 pieces of printed material on subjects related to sex equality in guidance.

CLOVEN HORIZON. Produced by Kantelal-Rathod. Film Images, 17 W. 60th Street, New York, N.Y., 10023; 1034 Lake Street, Oak Park, Illinois, 60301 (10 min. 16 mm sound film; rental $15, purchase $150).

Remarkably beautiful crayon paintings made by Sundaravalli, a 14-year-old Indian girl, who, in one month, painted nearly 75 paintings, are shown in this film. She had never painted before and has not done so since.

CRISIS: WOMEN IN HIGHER EDUCATION. Dr. Konnilyn Feig, Dean of the College of Liberal Arts, University of Maine, 13 Luther Bonney Hall, Portland, Maine, 04103. 1972, color, 30 min. rental $25.00 - $50.00.

The film covers a wide range of speakers and concerned women who raise questions and voice opinions about this national problem.

EVE OF CHANGE. 6 sound-color filmstrips. With records (order #47-1110) or cassettes (order #47-C110). $79.50 from Westinghouse Learning Corporation, 100 Park Avenue, New York, N.Y., 10017.

Documents the sexist exploitation of women in the past and looks forward to the liberation of the sexes.

HEY WHAT ABOUT US? Extension Media Center, University of California, Department SR-1, Berkeley, California, 94720, 1974.

Illustrates sex-role stereotyping of physical activities in elementary school settings. (15 min., color, 1974, classroom 3rd grade +, teacher training).

LABELS AND REINFORCEMENT OF SEX ROLES STEREOTYPES AND CINDERELLA IS DEAD. National Education Association, Washington, D.C., 1201 16th St., N.W. 20036, Washington, D.C., 20036, 1973.

Introduces discussion of sexism in education; includes identification of sexism and possible approaches to work toward resolution (2 filmstrips).

LAMPS IN THE WORK PLACE. Information Office, Wage and Hour Division, Department of Labor, Washington, D.C., 20210, or local Department of Labor, color, 28 min.

This is a case study approach to the Equal Pay Act covering sex discrimination, child labor, age discrimination, and garnishment. Narrated by Lorne Green.

MEDIA KIT. SEGO Project, 1974.

Contains 100 pieces of print material compiled for display and discussion at SEGO workshops.

NEA EDU-PAK ON SEX-ROLE STEREOTYPING. NEA, Customer Service Section 148, 1201 Sixteenth Street, N.W., Washington, D.C., 20036, $66.00.

Three excellent color and sound filmstrips, four cassette tapes, two 30 leaflet packets, and eight pamphlets, newsletters and posters form the NEA's entry in the area of sexism in the schools.

THE NEW JERSEY PLAN. Free slide presentation on women in engineering also available. Michael Tuosto, Public Service Electric and Gas Co., Office of Equal Opportunity Activities, 80 Park Place, Newark, New Jersey, 07107.

A panel of women engineers who talk with guidance counselors to help them understand the motivations of women who have become engineers.

ON WOMEN. *Hamachek, J.*, Affective House, Box 95, Union, Michigan, 49130, $64.95 plus shipping, 1973.

6 cassete tapes, 3 hrs. total. This twelve-part audio cassette program examines many facets of sex discrimination. Reasons for existence of sex discrimination and its perpetuation are explained. Cultural hangups with sex roles, how to effect change, planning a woman's group and group exercises for reducing stereotyping are considered. Assertiveness training in women, exercises to enhance closeness, sex discrimination in counselors are also discussed. Sex discrimination workshop for counselors and methods of counseling women students are presented.

SEXISM, RACISM & CLASSISM IN THE SCHOOLS. NEA, 1201 16th St., N.W., Washington, D.C., 20036 (cassette with leaflet of discussion questions)

A cassette topic on which Horence Howe suggests that relations are beginning to change between third world women and the primarily white feminist movement and describes 2 situations in which she has observed interactions between the two.
The tape is useful to instigate discussion both of racism and sexism and actions that can be taken to eradicate stereotyping. Suggested for high school students, PTA and other school and community organizations.

SEX ROLE STEREOTYPES. Men's Resource Center, 3520 S.E. Yamhill, Portland, Oregon, 97214, $5.00, rental fee.

Slide show.

THE STORY OF O. Good Measure, Inc., 6 Channing Place, Cambridge, Massachusetts, 02138, $425.00.

This filmstrip/cassette set of approximately 20 minutes in length, is a delightful cartoon depicting any minority group breaking into a new organization. The play on words and pointed remarks of the characters probably best represent women but could be construed to represent any minority subgroup new to a larger, established group. Good for staff development or secondary school students and up.

THE SOONER THE BETTER. Non-Sexist education for young children. Non-sexist Child Development Project. 370 Lexington Avenue, New York, N.Y., 10017, 27 min., color, 1977, teacher training. Film distributed by: Third Eye Film, 12 Arrow Street, Cambridge, MA, 02138.

Film of multiracial tone, excellent for pre-service and in-service training and parent education course on high school level. Also, includes hand-out materials.

TAKE THIS WOMAN. NBC Educational Enterprises, 30 Rockefeller Plaza, New York, NY, 10020, color, 25 min., rental $12.00, purchase $275.00.

Studies equal employment opportunity as it concerns women; shows that women have been denied career and education opportunities; points out that the capabilities of half the population are not being used at full potential.

THE TIME HAS COME: NON-SEXIST EDUCATION FOR YOUNG CHILDREN. 23 minutes, color, 1977, for teacher training or parent education. Non-Sexist Child Development Project, 370 Lexington Avenue, New York, NY, 10017, distributed by Third Eye Films, 12 Arrow Street, Cambridge, MA, 02138.

A multi-racial film with self approach and encouraging tones suitable for parent discussion groups and as a teacher training aid in how to work with parents.

TO BE A WOMAN. Color, 25 minute, 16 mm., rental $17.50 per day: Billy Budd Film Company, 235 E. 57th Street, New York, NY, 10022; also available from Washington, DC, Public Library.

Several young women discuss their feelings on the meaning of femininity, stereotypes about females, and womanhood accompanied by Peter Max-type cartoons. Recommended for counselors, teachers and young women.

TO BE SOMEBODY. Color, 29 minute, rental $19.00 (#8570) from University of California Extension Media Center, Disbribution Desk, Berkeley, California, 94720, 1971.

Unrehearsed and unstaged documentary on the progress of a young Mexican-American woman who is searching for work in an unfamiliar, Anglo-dominated world. Frustrated and desperate after several unsuccessful efforts, she seeks aid at a local training program for youths, where a warm relationship gradually develops between the woman and her counselor, also a woman. Designed to motivate prospective guidance counselors, demonstrating how counseling can be a deeply rewarding experience for both the counselor and the person counseled.

WHATEVER HAPPENED TO DEBBIE KRAFT? Feminists Northwest, 5038 Nicklas Place, Seattle, WA, 98105, 1975. ED 128 235.

Describes an awareness game for educators, counselors, students. and parents. (game)

A WOMAN IN THAT JOB? Color, slides with script, about 30 minutes, Women's Bureau, Information and Publications Division, Department of Labor, Washington, DC, 20210, and regional Department of Labor office, 1971.

Directed toward employers and their affirmative action plans, showing them how to re-engineer positions to encourage women to apply.

WOMEN: THE HAND THAT CRADLES THE ROCK. Color, 22 minutes, rental $25.00 (#8406) from University of California Extension Media Center, Distribution Desk, Berkeley, CA, 94720, 1971.

Towards the Year 2000 Series. Examines possibility that today's Women's Liberation Movement may be a forerunner of a total reconstitution of women's role in society.

WOMEN: UP THE CAREER LADDER. Black and white, 30 minute, rental $12.00 (#8723) from University of California Extension Media Center, Distribution Desk, Berkeley, CA, 94720, purchase $160.00 from P. O. Box 24901, Department K, UCLA Extension, Los Angeles, CA, 09924.

Produced by women at the UCLA Department of Daytime Programs and Special Projects, the film provides a unique springboard for discussion to help women employees recognize, understand, and cope with the issues involved in moving up the career ladder, to help management motivate women out of stereotyped roles, and to provide men with understanding of the impact of their attitudes and behavior. The film is a candid discussion of views and experiences of eight women who hold responsible positions in varied fields.

BOOKS

ABSENT FROM THE MAJORITY - WORKING CLASS WOMEN IN AMERICA. *Seinfer, N.*, American Jewish Committee, 165 East 5th Street, New York, N.Y., 10022, 1973, $1.25.

An excellent, readable monograph on white ethnic women and their rising awareness of a need to depart from their traditional roles. The study focuses on the effects that social changes of the past twenty years have had on these women and the opportunities available.

AFFIRMATIVE ACTION FOR WOMEN: A PRACTICE GUIDE FOR WOMEN AND MANAGEMENT. *Jongewar, D. and Scott, D.*, Menlo Park, CA, Addison-Wesley Publishing Co.

Information is given in the book concerning equal employment opportunities for women, strategies for change, a model, seminars and elimination of sexist language.

THE AMERICAN MALE. *Brenton, M.*, Fawcett Publications, Inc., 1515 Broadway, New York, N.Y., 10036, 1966, $.95.

Examines sex-role concepts and their effects on men in America. While it raises important issues for men, it is essentially a reaction to the women's movement, and its conclusions are sometimes clouded.

ATTEMPTS TO OVERCOME SEX STEREOTYPING IN VOCATIONAL EDUCATION. *Lewis, Kalt, Kaltreidey and all*, Penn State, 1976, 273 pp.

Topics include school experiences and attitudes including counselors and teachers, non-traditional roles and placement.
The appendixes include 2 projects designed to eliminate sex stereotyping, 205 pp.

ATTENTION IS NEEDED: ACTION IS CALLED FOR - TEEN WOMEN TELL ABOUT THEIR NEEDS. National YWCA Resource Center on Women, National Board YWCA, 600 Lexington Avenue, New York, N.Y., 10022, single copy $2.00.

Summaries and verbatim quotations from over 1000 questionnaires given to teen women ages 15-19 at four workshops in different parts of the country. The needs expressed by minority teenagers are particularly acute. Topics include jobs, sex, counseling, and racism.

ATTITUDES TOWARD THE DUAL ROLE OF THE MARRIED PROFESSIONAL WOMAN. *Kaley, M.* American Psychologist, 26, 1971, p. 301-306.

Points out disagreement between males and females with regard to the role of professional women.

BARRIERS TO WOMEN'S PARTICIPATION IN POSTSECONDARY EDUCATION. *Westervelt, E.*, U.S. Government Printing Office, Washington, D.C., 1975.

Reviews the literature on institutional, social, and psychological barriers to women's participation in postsecondary education.

CAREER AND MOTHERHOOD: STRUGGLES FOR A NEW IDENTITY. *A. Roland, and Harris, B.*, Human Sciences Press, 72 Fifth Ave., New York, NY, 10011, 1978, 224 pp., $13.95.

This informative book explores the difficulties and solutions that today's women are encountering in living these dual roles. Recognized authorities discuss the historical and psychological forces that have shaped women's attitudes and roles in the past and how contemporary women are now overcoming this legacy.

CAREER DEVELOPMENT AND COUNSELING OF WOMEN. *S. Hansen, and Rapoza, R.*, Charles Thomas Publishers, Springfield, IL, 1978, 662 pp.,

Hansen and Rapoza have edited this large volume which could well be entitled an encyclopedia of career development for women. Works of major contributors in the field have been drawn together to offer the professional a virtual library of the most significant literature available. It should be of great assistance to counselor educators, researchers, psychologists, and counselors of women.

CAREER GUIDANCE FOR YOUNG WOMEN. *R. Hardy and Cull, J.*, Charles Thomas Publishers, Springfield, IL, 1974, 207 pp.

Editors, Hardy and Cull, have completed a guidance text geared toward young women interested in entering the professions. Each of the 12 contributors discusses a career field such as banking, the ministry, teaching, etc.

CONTINUING EDUCATION: REENTRY AND THE MATURE WOMAN. Women's Educational Equity Communications Network, Far West Laboratory for Educational Research and Development, 1855 Folsom St., San Francisco, CA, 94103, Phone (415) 565-3032, 1978.

A 20-page booklet citing bibliographies, research studies, counseling resources, and journal articles relevant to older women students, reentry women and continuing education personnel.

COUNSELING GIRLS AND WOMEN: A GUIDE FOR JEWISH AND OTHER MINORITY WOMEN. *K. Wolkon*, B'Nai Brith, 1640 Rhode Island Ave., N.W., Washington, DC, 20036, 1973. ED 109 551.

Provides an overall picture of the world of work in the 1970's and offers specific information on the needs of minority groups in the counseling setting, particularly Jewish women.

COUNSELING GIRLS AND WOMEN OVER THE LIFE SPAN. *Matthews and all*, NVGA Monagraph, 1972, 96 pp.

The 1970 Workshop of NVGA on the Occupational Status of Women is reported in the monograph. Topics include "Job Choice of One's Own" and "Counseling Girls and Women in the Year 2000."

COUNSELING WOMEN III. *J. Whiteley (Ed.).* The Counseling Psychologist 8(1), 82 pp., 1979, The Counseling Psychologist, The Counseling Center, University of California-Irvine, Irvine, CA, 92717.

This special issue of The Counseling Psychologist journal is a result of a project directed at the development of principles for counseling women. Included are articles relating to the broad spectrum of counseling female clients and would be useful to the counselor in any field.

COUNSELING RENEWAL: COUNSELING WOMEN FOR TRADITIONAL CAREERS. *Smith, Smith, Stroup,* ERIC, Michigan Center, 1977, 57 pp.

Succinct source of updated material of details, trends and new developments as well as procedures for utilizing these ideas and sources.

COUNSELING WOMEN. *Harman, Birk, Fitzgerald & Tanney,* Brooks/Cale Co., 1978, 315 pp.

Book designed primarily for instructors of graduate and undergraduate students. Major portion is from 2 issues of The Counseling Psychologist (1973, 1976).

COUNSELING WOMEN FOR CAREERS IN BUSINESS. Women's Bureau, U.S. Department of Labor, Washington, DC, 1974, free.

Describes programs to encourage women to enter the business world. Offers positive forecasts for employment opportunities in accounting, public relations, computer systems, etc.

DUAL CAREERS: VOLUME 3: *H. Parnes,* Manpower Administration, Department of Labor, 1975, 192 pp.

Progress report on a longitudinal study (started in 1965) of the labor market experience of women. Topics include changes in labor force status, occupational change, child care needs, etc.

DUAL CAREER COUPLES. *J. Bryson, and Bryson, R.,* New York: Human Sciences Press, 72 Fifth Ave., New York, NY, 10011, 1978, 120 pp.

A special issue of the Psychology of Women Quarterly, this book rates research on the topics, societal changes, child rearing, and marital happiness. Contents such as "I Will Follow Him: Myth, Reality, or Forced Choice," "Continuous Dual Career Families: A Case Study," and "The Employment Pattern of Professional Couples and Their Distribution of Involvement in the Family," are included.

ELIMINATING SEX DISCRIMINATION IN SCHOOLS: A SOURCE BOOK. State Department of Public Instruction of North Carolina, 1975, 150 pp.

Manual designed to identify and replace discriminatory practices. Topics deal with language, materials, academic abilities, sex bias in guidance and sex bias in occupational education. Also included are employees in schools, an annotated bibliography and legislation prohibiting sex discrimination.

EMERGING WOMAN: CAREER ANALYSIS AND OUTLOOKS. S. Osipaw, (Ed.), Charles E. Murrill Publishing Company, Columbus, Ohio, 1975, 161 pp.

Compilation of various authors' writings concerning women's employment and career opportunities.
Useful to counselors, coeducators, and perhaps to females interested in topic.

THE EVOLVING FEMALE. *C. Heckerman*, Human Sciences Press, 72 Fifth Ave., New York, NY, 10011, 1976, 336 pp., cloth $18.95, paper $9.95.

Researchers from clinical psychology, education, social work and related professions examine such topics as the experience of abortion, single mothers and their children, women in the work force and mid-life crises. From a psychological perspective, authorities evaluate the high incidence of depression and anxiety among women, consciousness-raising groups, psychoanalysis and assertiveness training.

FACILITATING CAREER DEVELOPMENT FOR GIRLS & WOMEN. E. House, and Katzell, M. (Eds.), Personnel and Guidance Journal. NVGA Monograph, 1975, 112 pp.

Selections from paper presented at NVGA sponsored workshop for North Carolina Educators at Appalachian State University (1973). Various topics include "Women Coping with Leadership Roles," "Leisure," etc.

GUIDE TO ORGANIZATIONS WORKING FOR WOMEN'S EQUITY. Women's Educational Equity Communication Network, Far West Laboratory for Educational Research and Development, 1855 Folsom St., San Francisco, CA 94103, Phone (415) 565-3032. (1978) $5.00 prepaid.

Lists specific organizations and groups providing services, information, or resources on a national level. It also lists organizations and resources for each state, including vocational education sex equity and Title IX coordinators.

GUIDELINES FOR CREATING POSITIVE SEXUAL AND RACIAL IMAGES IN EDUCATIONAL MATERIALS. *N. Roberts*, MacMillan Publishers, 1975, 96 pp.

Contents include guidelines for treatment of sexes, races, minorities, and special groups.
Suggest usage for staff development - gives guidelines to utilize in avoiding racial and minority stereotypes.

A HANDBOOK FOR WORKSHOPS ON SEX EQUALITY IN EDUCATION. *M. Verheyden-Hilliard,* SEGO Project Director, 1975.

The handbook uses a "cookbook" approach to provide information, resources and activities to help educators, community leaders and students do workshops on sex equality.

HOW TO GO TO WORK WHEN YOUR HUSBAND IS AGAINST IT, YOUR CHILDREN AREN'T OLD ENOUGH AND THERE'S NOTHING YOU CAN DO ANYHOW. *F. Swartz, et al.*, Simon & Schuster, 630 Fifth Ave., New York, NY, 10020, 1972, $7.95 (hardback), $2.95 (paperback).

IDEAS OF SEX BIAS AND SEX FAIRNESS IN CAREER INTEREST MEASUREMENT. *E. Diamond,* HEW (NIE), 1975, 219 pp.

Publication of series of papers by various authors dealing with topics in title.

I'M RUNNING AWAY FROM HOME BUT I'M NOT ALLOWED TO CROSS THE STREET. *G. Burton,* KNOW, INC., P. O. Box 86031, Pittsburgh, PA, 15221, 1972, $3.85.

A primer of women's liberation. Geared to housewives and mothers returning to the world outside house and family.

INTRODUCTION TO FAMILY LIFE AND SEX EDUCATION. *R. Somerville,* Prentice Hall Inc., Englewood Cliffs, New Jersey, 07632, 1972, $9.95 (hardback), $6.50 (paperback).

Focusing on recent sociological developments which affect women's education and family life, author discusses issues relating to the women's movement, sex roles, communication between men and women, and the socialization process.

LOCATING, RECRUITING AND EMPLOYING WOMEN: AN EQUAL OPPORTUNITY APPROACH. *C. Faley,* Garrett Park Press (Mel), 1976, 355 pp.

An assessment of role, status and treatment of women. Contents include statistics concerning occupations, educational level, etc., as well as myths about women, career fields (of non-traditional nature) and statistics.

THE LIBERATED MAN: BEYOND MASCULINITY: FREEING MEN AND THEIR RELATIONSHIPS WITH WOMEN. *W. Farrell,* Random House, New York, 1974, $10.00, 380 pp.

Discusses men's liberation as a hopeful by-product of the women's movement and the need to move beyond masculinity, as well as preliminary steps to changing masculine behavior to human behavior. Describes in detail the means by which such changes can take place.

THE MALE MACHINE. *M. Fasteau,* McGraw Hill Book Co., 1221 Aveune of the Americas, New York, NY, 10036, 1974, $7.95, 225 pp.

Using himself as a reference point, Fasteau examines the destructive effects of the masculine stereotype on American society and looks toward liberation from "the male mystique."

MAN'S WORLD, WOMAN'S PLACE. *E. Janeway,* William Morrow & Co., Inc., 105 Madison Avenue, New York, NY, 10016, 1971, $8.95: Dell Publishing Co., 1 Dag Hammerskjold Plaza, 245 East 47th Street, New York, NY, 10017, 1972, $2.65, 319 pp.

An examination of the ways in which society and culture, by themselves, produce psychological differences between men and women. Drawing upon history, sociology and anthropology, the author explores the origins of sexual stereotypes and myths. The counselor may find Chapter 17, which discusses the weaving of family and work outside the home, especially useful.

THE MYTH AND THE REALITY. U.S. Labor Department, Employment Standards Administration, Women's Bureau, Washington, DC: U.S. Printing Office, 1974.

Outlines common myths about women in the workforce and presents evidence refuting the myths.

NATIONAL VOCATIONAL HANDBOOK: A GUIDE TO VOCATIONAL EDUCATION PROGRAM. SRA, 1975, 532 pp.

Has good information on specific programs and deals somewhat with sex-stereotyping or non-traditional roles.

NEW CAREER OPTIONS FOR WOMEN. A COUNSELORS SOURCEBOOK. *Farmer & Booker,* Human Sciences Press, 1977, 349 pp.

Thorough, well done text that encompasses a wide range of information on topic that should be valuable to persons with different needs.

NEW CAREER OPTIONS FOR WOMEN. *Farmer & Booker,* Human Sciences Press, 1977, 50 pp.

Companion booklet to larger volume with condensed information designed for quick reading.
Well done and well organized.

NEW DIMENSIONS IN THE CAREER DEVELOPMENT OF WOMEN. *T. Hohenshil,* VPI & SU, Blacksburg, VA, 24061, 1974, 123 pp. 3rd annual conference.

Major addresses (Dr. Sunny Hansen, Lucy Crawford, Dr. Simpson, Dr. Schulken, Dr. Beamer, Dr. McDaniels and Dr. Hohenshil) are given. Also given are summaries of Career Development Programs in Virginia as presented at conference.

NONSEXIST CAREER COUNSELING FOR WOMEN: PART I. Women's Educational Equity Communications Network, Far West Laboratory for Educational Research and Development, 1855 Folsom St., San Francisco, CA 94103. Phone (415) 565-3032. (1978).

A 25-page booklet including materials on counselor training and professional development emphasizing research, models, strategies and techniques in career counseling with sections on the measurement of women's career interests and opportunities for minority women.

NONSEXIST CAREER COUNSELING FOR WOMEN: PART II. Women's Educational Equity Communications Network, Far West Laboratory for Educational Research and Development, 1855 Folsom St., San Francixco, CA 94103. Phone (415) 565-3032.

A 31-page publication providing resources on women and work and women in specific occupations and professions, including management and business, math and science, the skilled trades, and other fields. It also describes programs related to women's career preparation, curriculum materials development, and staff training.

NONSEXIST COUNSELING: HELPING WOMEN AND MEN REDEFINE THEIR ROLES. *C. Foxley*, Kendall/Hunt Publishing Company, 2460 Kerper Boulevard, Dubuque, Iowa 52001, 1979, 309 pp., $8.95.

PSYCHOLOGICAL ANDROGYNY. *H. Kaplan*, Human Sciences Press, 72 Fifth Ave., New York, NY, 10011, 1979, 104 pp., $4.95.

Collection of essays critically examines both the theoretical and clinical implications of this burgeoning movement. From a variety of cultural and psychological perspectives, the authors explore: the underlying popular assumptions concerning androgyny and traditional sex-roles; the application of androgyny to the theory and practice of psychotherapy; androgyny's evolving role within contemporary society; the relationship between androgyny and emotional adjustment; and appropriate scientific methods for the measurement of androgyny.

READINGS ON THE PSYCHOLOGY OF WOMEN. Bardwick, J. (ed.), Harper & Row, 1972, $6.95, 335 pp.

A collection of papers devoted to such topics as the development of sex differences, socialization, gratifications, frustrations, and stresses related to "traditional" roles, and women's liberation. Several readings address the interaction of race, age, and social class and gender.

RESOURCES IN WOMEN'S EDUCATIONAL EQUITY, VOLUME II. Women's Educational Equity Communications Network, Far West Laboratory for Educational Research and Development, 1855 Folsom St., San Francisco, CA 94103. Phone (415) 565-3032. (1978)

Contains abstracts of 3,420 documents and journal articles concerning educational equity for women that are selected from twelve major computer data bases. The abstracts cover a wide range of topics, including sex roles; sex stereotypes; sex differences and similarities significant for the design of educational programs; legislation related to sex discrimination; and career development of women. It also offers an overview of research in women's educational equity.

SEXISM IN EDUCATION. *E. Willard,* Task Force on Education (Minneapolis) 1971, 87 pp.

A manuscript primarily concerned with the "cause" of freeing the American Female. Contains catchy exercises, a crossword puzzle, and other strategies.

SEXISM IN SCHOOL AND SOCIETY. *N. Frazier, and M. Sadker,* Harper and Row, 10 East 53rd Street, New York, NY, 10022, 1973, $2.95, 215 pp.

A well-documented and thoughtful summary of the failure of schools to offer females equal educational opportunity and their failure to encourage females to step out of sex-role stereotypes; outlines positive approaches to some of the problems faced by women.

SEXIST COUNSELING MUST STOP. *J. Gardner,* Personnel and Guidance Journal, May 1971, 49, p. 705-714. Reprinted by KNOW, Inc., P. O. Box 86031, Pittsburgh, Pennsylvania, 14221, $.30.

A call for change; includes a chart comparing women and Blacks as similarly oppressed groups.

SEX ROLE CONCEPTS: A SELECTED ANNOTATED BIBLIOGRAPHY. Business and Professional Women's Foundation, 2012 Massachusetts Avenue, N.W., Washington, DC, 20036, 1969, $.50, reprinted in 1974.

Slightly dated review of articles, reports and dissertations on the meaning of sex roles.

SEX-ROLE STEREOTYPING IN THE SCHOOLS. Customer Services Section 148, National Education Association, 1201 16th Street, N.W., Washington, DC, 20036, 1973, $4.00 (hardback), $2.50 (paperback).

A series of essays on topics including guidance, curriculum and counselors. A component of the NEA-Edu-Pak on Sex Role Stereotyping, but available separately.

SISTERHOOD IS POWERFUL: AN ANTHOLOGY OF WRITINGS FROM THE WOMEN'S LIBERATION MOVEMENT. Morgan, R. (ed.), Vintage, NY, 1970, $2.45.

Writings on the professions, government, church, minority women, high school women; discusses the psychological and sexual repression of women and looks into emerging ideologies.

TOMORROW'S TOMORROWS: THE BLACK WOMAN. *A. Ladner,* A Doubleday & Co., Inc., 501 Franklin Avenue, Garden City, NY, 11530, 1971.

Ladner writes of the black woman's cultural heritage, the forces that shape her life today, how her role is changing. Focuses on the black family and community through interviews with low-income adolescent black girls in large metropolitan areas.

TRAINING THE WOMAN TO KNOW HER PLACE: THE SOCIAL ANTECEDENTS OF WOMEN IN THE WORLD OF WORK. *S. Bem and D. Bem,* Department of Psychology, Stanford University, for the Pennsylvania Department of Education, Box 11, Harrisburg, PA, 17126, 25 pp.

As well as summarizing the societal training received by women, this booklet submits suggestions for counselors in helping women establish new perspectives on themselves and their environments.

UNLEARNING THE LIE, SEXISM IN SCHOOLS. *B. Harrison,* Liveright, 386 Park Avenue, S., New York, NY, 10016, 1973.

The account of a committee of parents who formed to investigate and fight sexism in their children's school; a blueprint for action by schools and parents. Includes a three-hour presentation which was a result of their workshops.

UP FROM THE PEDESTAL. Kraditor, A. (ed.), Quadrangle Books, Inc., East Delaware Place, Chicago, IL 60611, 1968, $2.95.

Selected writings by American women on women's role in society, reasons for male supremacy, tactics for entering professions, getting the vote, achieving equality. Statements presented span 300 years of American history.

WOMANKIND BEYOND THE STEREOTYPES. *N. Reeves,* Aldine-Atherton, Inc., 529 South Wabash Avenue, Chicago, IL 60605, 1971, $12.50, 434 pp.

An examination of the stereotypes and assumptions that have formed women's lives with alternative perspectives. Most of the book is devoted to parallel readings on women (and men) in society.

WOMEN AND EDUCATION. *E. Maccia,* Springfield, IL: Charles C. Thomas Co., 1975, 381 pp.

A large volume of works of several persons contributing to the book. Topics included are ideology, dilemmas, women in children's literature, education and women's liberation movement.

WOMEN, CULTURE, AND SOCIETY. Rosaldo, M., Lamphere, L. (eds.), Stanford University Press, Stanford, CA 94305, 1974, $12.50, 352 pp.

Writings by 16 women anthropologists examine the quality of women's lives through patterns of social, psychological, and cultural experience in a wide variety of social systems.

WOMEN: ISSUES OF CAREER GUIDANCE AND VOCATIONAL COUNSELING. *H. Farmer,* Human Interaction Research Institute, Kirkeby Center, Suite 1120, 10889 Wilshire Boulevard, Los Angeles, CA, 90024.

Analyzes role of women in the labor force and discusses considerations for vocational counseling and guidance approaches for women.

WOMEN'S EDUCATIONAL EQUITY: ANNOTATED SELECTED REFERENCES AND RESOURCES. Women's Educational Equity Communication Network, Far West Laboratory for Educational Research and Development, 1855 Folsom St., San Francisco, CA 94103. Phone (415) 565-3032. (1978)

A 16-page overview of major resources related to women's educational equity.

WOMEN'S STUDIES. *G. McLure, and J. McLure,* NEA, Academic Building, Saw Mill Road, West Haven, CT, 06516, 1977, 80 pp.

The book advocates the teaching of the changing roles of men and women. Separate consideration is given to K-12 programs and higher education approaches. Topics include "A New Model" giving suggestions for implementation.

WOMEN WORKERS TODAY. U.S. Labor Department, Employment Standards Administration, Women's Bureau, Washington, DC, U.S. Government Printing Office, 1976.

Contains a review of women workers' personal characteristics, employment characteristics, and outlook for future employment.

YOUNG WOMAN'S GUIDE TO LIBERATION. *K. DeCrow,* Pegasus, A Division of Bobbs-Merrill Co., Inc., 4 West 58th Street, New York, NY 10019, 1971, $4.95 (hardback), $2.95 (paperback).

Exposition of sex-stereotyping as it is fostered by home, school, church and government environment, and an introduction to the alternatives being opened for young women.

BIBLIOGRAPHIES, ORGANIZATIONS & DIRECTORIES

FOSTERING CAREER AWARENESS IN TENTH GRADE GIRLS. *Woodcock, P. and Herman, A.*, School Counselor, 25(4), March 1978, p. 256.

The authors describe a study undertaken with a small population of females in an Alberta School. The results of the study did not suggest that girls change attitudes toward the rights and roles of women but aided in improvement in overall career awareness.

RESOURCE CENTER ON SEX ROLES IN EDUCATION. National Foundation for the Improvement of Education, 1201 16th Street, N.W., Washington, D.C., 20036.

Offers periodic newsletter and much good information about women and education, especially K-12.

WOMEN, A BIBLIOGRAPHY ON THEIR EDUCATION AND CAREERS. *Astin, H., Suniewick, N. and Dweck, S.*, Behavioral Publication Inc., 72 Fifth Avenue, New York, N.Y., 10011, 1974, $10.00, 243 pp.

A well-abstracted listing of books, articles, papers, etc. about the education and careers of women. Divided into seven categories, including determinants of career choice, developmental studies, studies describing women in different types of work, continuing education, the history and economics of women at work, and the marital and family status of working women.

WOMEN'S EQUITY NETWORK. WEECN Center, Far West Laboratories for Educational Research & Development, 1855 Folsom St., San Francisco, California, 94103.

Established in 1977, WEECN provides information on everything from resources, schools with women's programs and their compliance with Title IX in athletic programs, to research on female vs. male aptitude in various subjects and how to analyze sex bias in textbooks.

WOMEN'S STUDIES: COURSES AND PROGRAMS FOR HIGHER EDUCATION. *Robinson, L.*, ERIC Higher Education Report No. 1, American Association for Higher Education, 1 Dupont Circle, Suite 780, Washington, D.C., 20036, 1973, 48 pp.

Discusses the concerns of women's studies programs and the problems involved with setting them up; surveys existing women's studies courses and programs; and presents a bibliography of recent material on women's studies.

TRAINING MATERIALS

BORN FREE. Hansen, S., Project Director, University of Minn., U.S. Office of Education, 1976-78.

A training and development project designed to broaden the range of career opportunities for women and men. Career development training materials for educators and parents to reduce sex stereotyping have been developed by the program. The project also created the Born Free National Training Institutes.

BORN FREE: A COLLABORATIVE CONSULTATION MODEL FOR CAREER DEVELOPMENT AND SEX ROLE STEREOTYPING. *Hansen, S. and Keierleber, D.*, APGA Journal, 56(7), March 1978, p. 395.

The authors explain the Born Free Project and the model for Consultation which is a portion of the extensive work of the total program. The Consultation Model described in the article is a useful means by which the Consultant (counselor) can help the consultee solve problems in the consultees environment and client system. Also included is an overview of the Born Free Project.

CAREER COUNSELING FOR WOMEN: A WORKSHOP FORMAT. *Cochran, D., Warren, P.*, School Counselor, 24, 2, p. 123-127, November 1976.

Describes the life-planning workshop - a series of small group-learning experiences that examine sex-role conditioning. The exercises are life line, role identification, interests and past experiences, role stripping, typical and special days, and goal setting. Each exercise is described.

COOLEY, B. M. FOR THE FEDERAL WOMEN'S PROGRAM. Career Counseling for women in the Federal government. Washington, D.C.: U.S. Government Printing Office, 1975.

Offers a general reference for persons responsible for helping women with their career development.

CAREER EXPLORATION WORKSHOP FOR WOMEN. *McCoy, V. and Cassel, P.*, University of Kansas, Division of Continuing Education, Lawrence, Kansas, 1974.

Leader's manual; Suggests procedures and remarks appropriate for various parts of the workshop sessions (participant's manual also available).

CHANGING MEN. Men's Resource Center, 3520 S.E., Yamhill, Portland Oregon, 97214, $5.00 a year.

Monthly paper.

CLINICS FOR ADMINISTRATORS OF WOMEN IN OCCUPATIONAL EDUCATION. *Barkley, M. and others,* Final Report: 1974-75, 81 pp. EDRS price MF $0.83, HC-$4.67 plus postage. ED122130 95 CE007071

Third in an annual series of State-sponsored inservice clinics for Arizona educators and administrators, the theme of the clinic attracted over 370 participants. Students and parents, as well as professional personnel, attended the two-day sessions. Program format included speeches, panel discussions, and the formation of task force groups to further identify problems of women and minorities and to suggest possible educational solutions to the problems. The presentations emphasized women in the working world, problems of working with low income groups, the role of career education, affirmative action programs, and State legislation.

CONSCIOUSNESS RAZORS. *Moberg, V.,* The Feminist Press, Box 334, Old Westbury, New York, 11568, 1972, $.20.

Creative ideas for changing sex-role consciousness; good for classroom use.

THE COUNSELOR'S CHALLENGE - WHY NOT LET HER BE. *Peters, D. and Miller, R.,* Paper presented at the Annual Convention of the Texas Personnel and Guidance Association, October 8-11, 1975, 18 pp. EDRS price MF-$0.83, HC-$1.67 plus postage. ED137673 CG011259

At an all-day workshop for 50 counselors from public schools and community colleges, researchers presented a 15 item attitudinal questionnaire regarding perspectives, characteristics, and conceptual information about women. The findings of this research are: (1) male counselors are either neutral or slightly positive in attitudes towards women working, while female counterparts hold significantly more positive attitudes toward women and careers; (2) general attitudinal changes for both male and female counselors become focused on the counseling process itself; (3) attitudes can be changed regarding careers for women; and (4) both male and female counselors are influenced by sex stereotypes. This research suggests that, although sex-stereotyping may be invidious and subtle, it can be overcome by a reasonable and deliberate presentation of factual data.

EXPLORING CAREERS. *Ober, K. and Kearins, K.,* Games Central, Abt Associates Inc., 55 Wheeler Street, Cambridge, Massachusetts, 02138, 1973, $2.00, 28 pp.

Presents techniques for classroom simulation/gaming activities that lead to an awareness of career alternatives; written for teachers of all subjects at the junior high and high school levels.

EXPANDING ADOLESCENT ROLE EXPECTATIONS. INFORMATION, ACTIVITIES, RESOURCES FOR VOCATIONAL EDUCATORS. Department of Community Service Education, Cornell University, Ithaca, N.Y., 1977, 151 pp., EDRS price MF-$0.83, HC-$8.69 plus postage. ED147544 08 CE013823

Developed for vocational educators as a self-study guide or as a basis for inservice workshops. This source book presents information on sex fair education. Each of the six sections contains fact sheets and references, and some contain checklists, guidelines or rating sheets, and highlighted questions and activities which may be used for individual or group activities.

EXPANDING NON-TRADITIONAL OPPORTUNITIES IN VOCATIONAL EDUCATION. Ellis Associates, Inc. (Mary Ellis, Project Director), 1977, comprised of 3 separate booklets: 87 pp, 95 pp, 39 pp.

Developed under U.S. Office of Education grant for Maryland State Department, the manuscript is a three part booklet of ideas and suggestions and examples of training materials which can be used in workshops, inservice, etc.
Part I: Approaches to Expanding Nontraditional Roles for Vocational Education; Part II: Barriers to ....; Part III: Legislation for Equal Opportunity.

FOR COUNSELORS: A COURSE FOR COUNSELING WOMEN. *Katrin, S. and Galliano, G.*, Counselor Education and Supervision, 15, 3, March 1976, p. 221-224. EJ135781 CG510058

Describes a course offered at Georgia State University on counseling women. Not only did it examine the options facing women today but also focused on counselors' own sex biases in counseling women.

FOR WOMEN AND FOR MEN: SEX EQUALITY IN COUNSELOR EDUCATION & SUPERVISION. *Thompson, L.*, 1978, 91 pp.

Materials developed for training modules for workshops for County Educators and Supervisors. A "cook-book" manual including opinionaires, evaluations, role play situations, etc.

HOW TO DEAL WITH SEX ROLE STEREOTYPING AT A SCHOOL BOARD MEETING - IN A WORKSHOP - IN THE CLASSROOM. *Bostick, Kaspar, and Sallan*, 1977, 48 pp.

A most compact little booklet attempting to deal with a variety of topics as noted in title. Given are rationales, background information, strategies, and models.

IN-SERVICE TEACHERS' WORKSHOP PACKET. Greater Champaign Area NOW, 809 South Fifth, Champaign, Illinois, 61820, $2.00/packet.

Includes bibliographies of non-sexist books for children, junior high and high school students; a reference list for nonsexist sex education; activities for consciousness raising in the classroom; how to use sexist materials for consciousness raising; heightening student awareness of sex-role stereotyping using Rolvaag's Giants in the Earth; special issues of women's journals; feminist resources for schools; and a survey of media on the women's movement.

NEW PIONEERS. THE NORTH CAROLINA PROGRAM TO ELIMINATE SEX BIAS IN OCCUPATIONAL EDUCATION. REFLECTIONS AND RECOMMENDATIONS. *Smith, A.*, North Carolina State Department of Public Instruction, Raleigh, N.C., January 1977, 106 pp. EDRS price MF-$0.83, HC-$6.01 plus postage. ED145192 08 CE012947

Designed to eliminate sex bias in occupational education, a strategic model for change in the educational system and an inservice program to implement the model were developed by the North Carolina Department of Public Instruction. Over 1700 teachers, representing 74 of North Carolina's 148 local education agencies, participated in the inservice training which prepared them to be trainers in their own school systems. An eight-point philosophical approach guided the activities of the project. A variety of print and media products were developed for inservice instructional needs and resources for the teachers. The results indicated that it is possible for two people, with a modest budget and with strong administrative backing, to use the leverage of the state education agency to effect institutional change. After one year's effort, the following changes in enrollment were evidenced: nearly 1,000 more girls in agriculture: 1,300 more boys in home economics; 700 more girls in trade and industrial education, and substantial increases in industrial arts and occupational awareness. In the second year, female enrollment in agriculture rose to over 1,700 and male enrollment in home economics to over 2,100. There were no significant changes in health occupations, education, business and office education, or distributive education. (Focus throughout the report is on why various approaches did or did not work.)

NONTRADITIONAL CAREER DAY PROGRAM. Feminist Action Alliance, Atlanta, GA, author, P. O. Box 54717, Civic Center Station, 1975.

Presents a how-to packet for planning a program in nontraditional careers for women.

PERSPECTIVES ON COUNSELING BIAS: IMPLICATIONS FOR COUNSELOR EDUCATION. *Schlossberg, N. and Pietrofesa, J.*, Counseling Psychologist, 4, 1, p. 44-54, 1973.

Sexual bias, whether displayed knowingly or not, affects counselor performance. Several studies have supported this fact. Counselors reflect such bias through in-counseling behaviors and through some of the materials they use. This article discusses the relevant research surrounding this problem and proposes a model of training to help counselors reduce sex bias.

PREPARING YOUNG WOMEN FOR TOMORROW. *Majchrzak, S.*, California Personnel and Guidance Association, 1976, 95 pp.

A handbook for counseling Intermediate and High School females - includes career counseling strategies.

PROVIDING CAREER GUIDANCE FOR YOUNG WOMEN. COORDINATOR'S GUIDE. *Colby, P.*, American Institutes for Research in the Behavioral Sciences, Palo Alto, California; National Consortium on Competency-Based Staff Development, December 1976, 16 pp. ED140201 CG011808

This module is directed at personnel working or planning to work in the areas of guidance, counseling, placement and follow-through in junior and senior high school settings, grades 7-12. The module topic is career guidance for young women of junior and senior high school age, and the focus will be on providing nonbiased career guidance which facilitates young women's consideration of the full range of career options. The module is designed as a six-hour workshop to be run by a coordinator. The Guide define's the coordinator's role in four areas: setting the tone, setting the pace, facilitating, and evaluating. Specific suggestions are given for preparing and carrying out the workshop, as well as for implementing each activity.

PROVIDING CAREER GUIDANCE FOR YOUNG WOMEN. *Colby, P.*, American Institutes for Research in the Behavioral Sciences, Palo Alto, California; National Consortium on Competency-Based Staff Development, December 1976, 60 pp. ED140202 CG011809

This module is directed at personnel working or planning to work in the areas of guidance, counseling, placement and follow-through in junior and senior high school settings, grades 7-12. The module topic is career guidance for young women of junior and senior high school age, and the focus will be on providing nonbiased career guidance which facilitates young women's consideration of the full range of career options. The module is designed as a six-hour workshop to be run by a coordinator. The module contains workshop games and activities designed to help participants overcome personal biases and learn strategies for exploring career options.

PROVIDING LIFE/CAREER PLANNING FOR WOMEN AND GIRLS. COORDINATOR'S GUIDE. *Birk, J.*, American Institutes for Research in the Behavioral Sciences, Palo Alto, California; National Consortium on Competency-Based Staff Development, December 1976, 14 pp. ED140205 CG011812

This module is directed toward personnel involved in women's life/career planning, including teachers, administrators, counselors and paraprofessionals. The focus of the module is on teaching participants to facilitate free choice of careers and behaviors based on a broad range of options, both traditional and nontraditional. Specific suggestions on preparing for and conducting the workshop are given, as well as directions for carrying out the various activities provided in the module. Sections include Society's Influence on Sex Role Development Sex Bias in Resource Materials, and Legal Assistance for Women's Rights.

PROVIDING LIFE/CAREER PLANNING FOR WOMEN AND GIRLS. *Birk, J.*, American Institutes for Research in the Behavioral Sciences, Palo Alto, California; National Consortium on Competency-Based Staff Development, 1976, 87 pp. ED140206 CG011813

This module is directed toward personnel involved in women's life/career planning, including teachers, administrators, counselors, and paraprofessionals. The focus of the module is on teaching participants to facilitate free choice of careers and behaviors based on a broad range of options, both traditional and nontraditional. The module is designed for approximately 10 1/2 hours of workshop activities, including sections on Society's Influence on Sex Role Development. Sex Bias in Resource Materials, and Legal Assistance for Women's Rights. A variety of games, activities and information is included. The workshop is intended to be run by a coordinator, for whom a separate guide has been written.

SCIENCE CAREER EXPLORATION FOR WOMEN. *Smith, W. and Stroup, K.*, National Science Teachers Association, 1742 Connecticut, Avenue, N.W., Washington, D.C., 1977, in press.

Describes activities which classroom teachers and counselors can use to encourage talented women to pursue science careers. Also cities rationale for providing special career exploration activities for women.

SEX EQUALITY IN GUIDANCE OPPORTUNITIES PROJECT (SEGO). *Verheyden-Hilliard, M., Director and Jordan, C., Research Assistant*, HEW, Women's Program Staff Control to APGA (June 30, 1974-January 31, 1976).

SEGO is a National project to provide guidance counselors information and assistance in elementary sex stereotyping in schools. Each state had a person trained in issues of sex equality. 320 workshops were held under the project's directors. Joan F. Walker of John Tyler Community College (Chester, VA, 23834) was Virginia's State Trainer.

SEXISM IN SCHOOLS - A HANDBOOK FOR ACTION. *Rothchild, N.*, 14 Hickory Street, Mahtomedi, Minnesota, 55115, 1973, $2.00, 62 pp.

A thorough, practical guide to effective action for change within school structure as it exists; includes outlines of the organization of schools, school finances, general strategies for change, proposals for change, and a list of resources.

SEX TYPING IN THE SCHOOLS. University of Wisconsin Extension, 428 Lowell Hall, 610 Langdon Street, Madison, Wisconsin, 1973.

Consists of a transcription of a six-session, noncredit course offered through the Educational Telephone Network.

SOUNDS OF CHANGE: A REPORT ON TRAINING IN COUNSELING AND PROGRAMMING FOR WOMEN'S CAREER OPPORTUNITIES. *Chambers, L., O'Neill and Hartney*, can be ordered through APGA or Northern Illinois University, ERIC Clearinghouse on Career Education, 204 Gurler School, DeKalb, Illinois, 60115.

Describes a program on counseling and instructing women about career opportunities.

WOMANPOWER. *Manis, L.*, Carroll Press, Cranston, R.I., 1977, 128 pp.

Manual developed for workshops in personal effectiveness, exploring subjects such as value clarification, decision making, role models and assertiveness.

WOMEN AND FILM: A RESOURCE HANDBOOK. Project on the Status and Education of Women, Association of American Colleges, 1818 R. Street, N.W. Washington, D.C., 20009, free.

A film bibliography which includes guidance for planning and film festival, lists of feature-length and short films pertinent to women's roles, and lists of slide programs and other resources.

WOMEN'S STUDIES FOR TEACHERS AND ADMINISTRATORS: A PACKET OF IN-SERVICE EDUCATION MATERIALS. *Kaylen, S. and Howe, F., (Eds.)*, The Feminist Press, SUNY/College at Old Westbury, Box 334, Old Westbury, New York, 11568, 1975, $7.50.

A loose-leaf packet of materials giving an overview of the need for in-service education of teachers and administrators to provide equal opportunity for women and men. Includes scholarly essays on sex-role socialization, women's history, and women's literature. Useful to those teaching or administering in-service courses on women's studies.

WORKSHOP IN PROVIDING EQUAL CAREER OPPORTUNITIES. *Cubit-Swoyer, D.*, Rutgers, The State University, New Brunswick, N.J., Curriculum Lab, June 1977, 133 pp. ED140061 CE011426

One in a series of curriculum documents in career education, this manual provides plans, resources, and materials for training counselors and teachers to provide sex fair career counseling and programs. Objectives for a workshop are presented, and directions, including a flow chart, are given for its preparation. These are followed by detailed workshop plans for conducting eight hours of training (in either one, two, or four sessions) on the following topics: legislation; sex fair tests, texts, and occupational information; and techniques and resources for programs. Media resources and extensive materials resources are listed with company or organization names, addresses, and publication titles (plus cost, if any).

YWCA VOCATIONAL READINESS PACKAGE. *Scott, J.*, YWCA, Los Angeles: 1974. ED098 448

Describes a week-long program utilizing simulation games and role-playing; employs peer group counseling techniques to dramatize the realities concerning women in marriage and careers today.

SECTION II

STUDENT ORIENTED CAREER MATERIALS

ARTICLES - REPORTS

ADOLESCENTS' VIEWS OF WOMEN'S WORK ROLE. *Entwisle, D. & Greenberger, E.*, American Journal of Orthopsychiatry, July 1972, 42 (4), p. 648-656.

Reports the views of women's work role held by ninth-grade boys and girls. Focuses on whether women should work, what kinds of jobs women should hold, and whether women are intellectually curious.

CAREER EDUCATION: PROJECTING INTO THE 21ST CENTURY. *Maymi, C.*, Paper presented at the Annual Convention of the American Association of Community and Junior Colleges, Washington, D.C., March 17-17, 1976, EDRS price MF-$0.83, HC-$1.67 Plus Postage. ED124236 JC760317

Community and junior colleges can play an important role in helping women exercise their options in life without discrimination, as equal partners with men in fulfilling national economic and social needs. The responsibility of junior and community colleges goes beyond providing career education for women. They must also create an awareness among young women of their future role in society, and provide encouragement and insight for those older women who are seeking to enter or reenter the work force.

CAREER EXPLORATION FOR HIGH SCHOOL WOMEN: A MODEL. *Birk, J. & Tanny, M.*, Paper presented at the American Personnel and Guidance Association, (Atlanta, Georgia, May 1973). ED 079 662

Stimulates exploration of career goals with a heightened awareness of the influence of sexism on women's roles; for high school sophomore women.

CAREERS AND CONTINGENCIES: HOW COLLEGE WOMEN JUGGLE WITH GENDER. *Angrist, S. & Almquist, E.*, Dunellen, New York, 1975.

In a longitudinal study, reveals how a group of college women define their roles as career person and family person over a 4-year period.

COUNSELING WOMEN: A REVIEW OF THE RESEARCH. *McEwen, M.*, Journal of College Student Personnel, September 1975, 16(5), p. 382-386. EJ 125 672

Examines research supporting the major recommendations and issues concerning the counseling of women. Excellent.

COUNSELING WOMEN TODAY FOR TOMORROW. Available from Dr. E. T. Nickerson, School of Education, Boston University, Boston, MA, 02215, $2.50.

Collected papers on the conference sponsored by the Status of Women Committee of the Massachusetts Personnel and Guidance Association.

DEVELOPMENT & ADMINISTRATION OF CONTINUING EDUCATION FOR WOMEN. *Osborn, R. & Strauss, O.*, George Washington University, Washington, D.C., 20006, 1974 (1964-1974), 146pp.

Study centers on women (5,000) who are and have been students at George Washington University.

EDUCATION FOR SURVIVAL. Final Report, Sex Role Stereotypes Project, July, 1973, Teacher Rights, NEA, 1201 16th Street, N.W., Washington, D.C., 20036, 96 pp.

Report and transcript of a three-day conference (November, 1972) on sex-role stereotyping in the classroom. The list of participants and of materials distributed forms a good resource guide for further activity.

EMPLOYMENT AND TRAINING REPORT OF THE PRESIDENT. Completed by Department of Labor and HEW, 1977, 296 pp.

Report to Congress required by Comprehensive Employment & Training Act (CETA).
Statistical material includes differences of sex, age, race, etc. Also included are labor trends.

IMPROVING EMPLOYMENT OPPORTUNITIES FOR FEMALE BLACK TEENAGERS IN N.Y. CITY. U.S. Department of Labor, 1977, 262 pp.

Report of follow-up research project on unemployed black females. Good statistical data on topic. Group process (peer group) found effective.

IN ALL FAIRNESS. *Golden & Hunter,* HEW, 1974, 93 pp.

A handbook on Sex Role Bias in Schools developed for HEW. Topics include a Research Summary on Sex Differences, recommendations for use of materials as well as overall synopsis of problem.

REVOLUTION IN WOMEN'S SPORTS. Reprint from Women Sports, September 1974, South Amphlett Blvd., Suite 266, San Mateo, CA, 94402, $1.00, 24 pp.

Comprehensive report on the issues around women's athletics, including an "action manual" for dealing with (and eliminating) sex discrimination in sports. Includes a list of more than 60 colleges which offer financial aid to women athletes.

SEX TYPING IN GIRLS' CAREER CHOICES: A CHALLENGE TO COUNSELORS. *Harris, S.,* Vocational Guidance Quarterly, December 1974, 23(2), p. 128-133.

Investigates the effectiveness of group counseling designed to increase the number of tentative career choices made by sixth grade girls and to decrease the percentage of sex-typed choices.

TRENDS IN COUNSELOR ATTITUDE ABOUT WOMEN'S ROLES. *Englehard, P., Jones, K., Stiggins, R.* Journal of Counseling Psychology, July 1976, 23(4), p. 365-371. EJ 142 683

Measures counselor attitudes longitudinally to chart attitude changes accompanying increasing career development interests of women.

WOMEN AND A.C.E.S.: PERSPECTIVE AND ISSUES. Guttman, M. and Donn, P. (Eds.). Commission for Women, Association for Counselor Education and Supervision. Available from Accelerated Development Inc., P. O. Box 667, Muncie, Indiana, 47305, 1974, $2.50, 120 pp.

A discussion of the status of women in counseling and how counselors of both sexes deal with women as counselors.

WOMEN AND THE WORKPLACE. Blaxall, M. & Reagan, B. (Eds.), University of Chicago Press, Chicago, 1976.

Contains an expanded version of the proceedings of a conference on occupational segregation.

WOMEN AND WORK. (R & D Monograph #46). *Sexton, P.*, for Employment and Training Administration, U.S. Department of Labor (reprint of 1976 publication), 1977, 71 pp.

A review of what is known about women and work mainly gathered from research and development projects of the Employment & Training Administration.

WOMEN IN APPRENTICESHIP - WHY NOT? Final Report. National Technical Information Service, Springfield, VA, 22151, 1973, 241 pp.

Report on a project in Wisconsin to "isolate, anlyze and minimize barriers to women in the skilled trades." Obstacles encountered and changes effected in the time-honored system of access to skilled trades are discussed. Activities included assessment of the vocational school system and counseling high school girls.

WOMEN IN 1975. Report to the President from Citizens' Advisory Council on the Status of Women, 1975.

Comprehensive overall look at position of women in U.S.

WOMEN IN VOCATIONAL EDUCATION. *Steele, M.*, Technical Education Research Centers, Michigan, 1974, 146 pp.

Report giving dated information and statistics.

AUDIO - VISUAL MATERIALS

A TO B. Time-Life Films, Inc., color, 36 min., 43 West 16th Street, New York, New York, 10011, Rental $40.00. Purchase $400.00.

Shows an adolescent girl in the mid-South moving into self-awareness and awakening to new possibilities.

ALL ABOUT EVE. Film, Center for Human Resources, Univ. of Houston, Houston, Texas, 77004.

Brief overview of the historical roles of women in the work force and a brief review of women in male dominated occupation fields, produced as a part of Project EVE (program to recruit females into nontraditional vocational programs).

AMERICAN WOMAN'S SEARCH FOR EQUALITY. Color sound filmstrip, Key Productions, Inc., Current Affairs Desk, 24 Danbury Road, Wilton, Connecticut, 06897, 1973, purchase $17.50 with record and $19.50 with cassette (#358).

Individually and in organizations, the women in America are mounting a concerted drive against job and pay discrimination. Interviews reveal how women from different walks of life view their current status and problems.

THE AMERICAN WOMEN'S ROLE - YESTERDAY AND TODAY. A set of sixteen 12" x 17" color pictures with accompanying 32 page manual. Dramatizes the past achievements of American women and focuses on opportunities for women's total involvement in America's future. Recommended for grades 4-8.

ANYTHING YOU WANT TO BE. New Day Films, P. O. Box 315, Franklin Lakes, New Jersey, 07417, black and white, 8 min., 16 mm., rental $15.00, purchase $100.00.

Humorously depicts the conflicts and absurdities that beset a high school girl. In her bid for class president, she finds herself running for secretary; in her desire to become a doctor, she leaves the guidance office convinced to be a nurse; her history book is mysteriously replaced by The Joy of Cooking. Coaxed by voices from TV, movies, and magazines, she mimics female stereotypes: the worldly sophisticate, the wholesome homemaker, the sexy "chick," the sweet young thing, the imperious matron, and a harried housewife.

ASSERTIVE TRAINING FOR WOMEN. Stimulus films and background materials available from American Personnel and Guidance Association, Film Department, 1607 New Hampshire Ave., N.W., Washington, D.C., 20009, 1973.

ASSERTIVE TRAINING FOR WOMEN: Part I. Color, 17 min., 16 mm., rental $25.00, purchase $250.00.

Geared to high school and college students. Ten vignettes dealing with interpersonal situations (e.g., borrowing class notes; refusing dates; handling a job interview; dealing with overprotective parents, a physician, and a pushy waitress).

ASSERTIVE TRAINING FOR WOMEN: Part II. Color, 18 min., 16 mm., rental $25.00, purchase $250.00.

Geared to college age and older. The vignettes center around interpersonal situations (e.g., dealing with a demanding employer, an unpleasant garage mechanic, a passive husband, a flirtatious man, an unreasonably angry friend, and a highly opinionated male).

THE BLACK WOMAN. Audiovisual Center, Indiana University, Bloomington, Indiana, 47401, black and white, 52 min., 16 mm., rental $12.25; rental $17.00 (#8337): University of California Extension Media Center, Distribution Desk, Berkeley, California, 94720, 1971.

Produced by National Educational Television, it mixes discussion and entertainment and features prominent Black women. Poetress Nikki Giovanni, singer Lena Horne, Bibi Amina Baraka (wife of poet-playwright LeRoi Jones), and others discuss the role of Black women in contemporary society and the problems they confront.

CAREER POSTERS. Educational Communications, General Electric Company, Fairfield, Conn., 06431, no date.

Provides continually updated series of attractive posters relating a wide variety of careers to current interests of students--many traditional careers for both women and men, multi-ethnic. (Posters)

CAROLINE. McGraw-Hill Films, Sales and Service Department, 330 W. 42nd Street, New York, New York, 10036, black and white, 28 min., rental $14.00.

To the public Caroline is the pleasant, never-ruffled handler of everyone's complaints at the telephone office. But behind her calm exterior lie doubts about her personal life, and the domestic world of husband and child.

CHANGING IMAGES - CONFRONTING CAREER STEREOTYPES. Extension Media Center, University of California, Dept. SR-1, Berkeley, California, 94720, for sale or rental, 16 mins., black and white, 1975.

The films show 3rd and 4th graders at work as they challenge career stereotyping. Children discuss football players, nurses, family activities, etc., classroom 3rd grade + teacher training.

COMMUNITY CAREERS FOR THE FLANNEL BOARD. Instructo Corp., Paoli, PA, 19301, no date.

Presents 27 people, male and female, dressed to fit hundreds of occupational roles. (Flannel board figures)

COMMUNITY HELPERS AND PROFESSIONAL WOMEN. IX. Feminist Resources for Equal Education, P. O. Box 185, Saxonville Station, Framingham, Massachusetts, 01701, $2.00.

Two sets of eight posters each (black and white, 8 1/2 x 11") featuring women as motorcycle mechanic, pediatrician, judge, bus driver, etc. May be used to stimulate group discussion.

THE EMERGING WOMAN. Available from Film Images, 17 W. 60th Street, New York, New York, 10023, and 1034 Lake Street, Oak Park, Illinois, 60301. 40 min., black & white, 16 mm sound film; rental $45.00-$75.00, purchase $350.00.

The Emerging Woman is a thoroughly researched film about the history of women in the United States from the 1800s through the 1960s. Using old engravings, photos and newsreel clips, the film shows the varied economic, social and cultural experiences of woman, and shows how her race, sex and class often determined her priorities.

THE FABLE OF HE & SHE. Learning Corp. of Am., 1350 Avenue of the Americas, New York, N.Y., 10019.

An animated film illustrating, through a fable, the sex role divisions in society. The film creates awareness of sex stereotypes for young students and older students as well.

FEMINIST RESOURCES FOR EQUAL EDUCATION. Feminist Resources for Equal Education, P. O. Box 185, Saxonville Station, Framingham, Massachusetts, 01701. For each set of 8 black and white photographs, 8 1/2" x 11", $2.00.

Has sets of photographs available showing that professional people and community workers are not always men.
Set 1: Community Helpers. Pictures of women as pediatrician, orthodontist, policewoman, farmer, and bus driver.
Set 2: Professional Women. Pictures of women as surgeon, judge, ornithologist, artist, potter, architect, computer programmer and politician.

51%. University of California Extension Media Center, Distribution Desk, Berkeley, CA, 94720. Color, 30 min., 16 mm. Rental $14.00 (#8452). Purchase $200.00: Sheldon Satin Films, 1175 York Avenue, New York, N.Y., 10021.

Three case studies of women employees in a corporation spotlight stereotypes about and discrimination against women. Provides good role model examples for women dealing with difficult situations.

FREE TO BE YOU AND ME. McGraw-Hill Film Rental, Princeton Laboratory, Hightstown, NJ, 08520, Attention: Amy Hustedt. A film of the TV Special. Available as one 40-minute film or three 14-minute segments. For sale or rental (color, classroom 3rd grade), 1974.

GIRLS AT 12. For information write to Educational Development Center, 55 Chapel Street, Newton, MA, 30 min., color, 16 mm sound film.

Girls at 12 talk about growing up. (Evaluation forms will be passed out before the film begins.)

GOT TO PUSH. Produced by the Women's Film Co-op. Available from the Women's Film Co-op, 200 Main Street, Northampton, Massachusetts, 01060, 10 min. black & white, 16 mm sound film, rental $15.00.

The film is about women garment workers in Boston, their complaints, difficulties, sexism, and understanding of the need for solidarity. Since all sound was taken in the factories, you have to strain to hear what the women have to say.

GROWING UP FEMALE: AS SIX BECOMES ONE. Ms. Julia Reichart, 810 Ferndale, Ohio, 45406; New Day Films, P. O. Box 315, Franklin Lakes, New Jersey, 07417, black and white, 16 mm., 60 min., 1971, purchase $375.00, rental $60.00.

The film pertains to the position of women in American society and the movement by women to change that position. It examines the social forces that shape the self-conceptions of women. Nursery school, high school, parents and the family, guidance counselors, work, the media, and marriage are explored. The story unfolds through the lives of six women - some wealthy, some poor, some Black, and some White.

HARD HATS ... HIGH HEELS. National Association of Women in Construction, Washington, D.C. Chapter, 5340 Odell Road, Beltsville, Maryland, 20705, color, 10 min., 16 mm., rental $25.00 for 30 days, purchase $90.00.

This film informs employers and students of the role women play in the construction industry today.

HELP WANTED - WOMEN NEED APPLY. Jim Farron, Dallas Regional Office, Civil Service Commission, Dallas, Texas, 61 slides with script. Purchase $20.00 (previews may be arranged).

Designed to be shown to high school and college classes and women's clubs, the film describes and shows women in a variety of jobs: flood control engineer, attorney, chemist, accountant, radio equipment installer and repairer, and photographer.

HERSTORY. Paul Dekock, Interact Company, Box 262, Lakeside, California, 92040, 47 pp., $10.00.

A curriculum and simulation for secondary school students. Four categories of sex-role issues are explored: (1) manners-courtship, (2) marriage and divorce, (3) jobs, achievement, reform, and (4) nature-nurture. Activities include role playing, library research and community research.

I AM SOMEBODY. University of California Extension Media Center, Distribution Desk, Berkeley, California, 94720. Color, 18 min., rental $22.00 (#8433).

Sympathetic documentary of the successful 1969 strike of non-professional hospital workers, almost all of them Black women in Charleston, South Carolina. Reviews issues behind the strike, shows unyielding attitudes of the city officials, and traces development of support for the strikers in the Black community of Charleston. Compiled primarily from newsreel footage; narrated by one of the strikers.

I IS FOR IMPORTANT. Extension Media Center, University of California, Dept. SR-1, Berkeley, California, 94720, 12 min., color, 1974.

Illustrates sex-role stereotyping in social interaction and emotional expression. Situations involve children from grades k ... through 8.

I'M GLAD I'M A SHE, I'M GLAD I'M A HE! North Carolina Dept. of Public Instruction, Raleigh, NC, 27602.

Filmstrip examining the ways in which sex-role stereotypes are developed and reinforced. Produced by New Pioneers program in NC, the filmstrip also examines concepts of freedom of vocational choice.

JANIE'S JANIE. Odeon Films, 51 West 86th Street, New York, N.Y., 10024. Black & white, 24 min. rental $20.00, purchase $200.00.

Documentary about a white working-class welfare mother who changes her life and becomes her own woman.

JOYCE AT 34. New Day Films, P. O. Box 315, Franklin Lakes, New Jersey, 07417. Color, 28 min., 16 mm., 1972, rental $37.00, purchase $350.00.

Joyce copes with the reality of caring for her new baby while pursuing her career as a film-maker. The camera follows Joyce during this year as she impatiently awaits the arrival of her child, takes 6 week old Sarah with her on assignment, or while her writer-husband cares for the child. Joyce's thoughts convey the pressures, delights, doubts, conflicts, and compromises she experiences as she fits a new person into her daily routine.

LOOKING AHEAD TO A CAREER. Filmstrip/cassette. Supplement to Occupational Outlook Handbook, U.S. Dept. of Labor, Bureau of Statistics, Washington, D.C. 20210, 1977-78 edition.

Filmstrip & cassette set to be used in career guidance on teaching units in conjunction with the OOH.

LOOKING AT TOMORROW. Churchill Films, 662 N. Robertson Blv., LA, California, 90060.

A review of women in nontraditional fields such as bricklaying, air traffic control and animal nutrition.

MEN'S LIVES. New Day Films, P. O. Box 315, Franklin Lakes, N.J., 07417, 1975, rental $56.00.

Film which examines men's roles & socialization.

MOTHERS DO MANY KINDS OF WORK. Scott, Foresman and Company, 99 Bauer Dr., Oakland, NJ, 07436. free

Poster of women engaged in several work situations.

NEVER UNDERESTIMATE THE POWER OF A WOMAN. Walter Mieves or Jack Lund, Department of Photography and Cinema, 45 N. Charter, Madison, Wisconsin, 53715. Color, 15 min., 16 mm., 1971, rental $12.50, purchase $125.00.

Discusses myths and facts about working women to broaden the horizons of women, employers, unions, and special programs such as Job Corps. Designed for adults, it shows women in a variety of non-stereotypical blue-collar jobs.

A NON-SEXIST CURRICULUM FOR EARLY CHILDHOOD. Educational Alliance Day Care Center, 197 East Broadway, New York, N.Y., 10007, 1976.

Slide presentation of the Non-Sexist Child Development Project as it developed at the Educational Alliance Day Care Center. Shows what happens when teachers introduce children to nonsexist curriculum into an inspiring audio-visual account.

OTHER WOMEN, OTHER WORK. Churchill Films, 662 North Robertson Blvd., Los Angeles, California, 90069, 20 min., purchase $230.00.

Seven working women in atypical jobs (truck driver, veterinarian, roofer, pilot, marine biologist, carpenter, and TV news reporter) discuss goals and satisfactions. A list of discussion questions is included in the study guide, toward examination of society's values with regard to women and their work.

OCCUPATIONAL SERIES. Judy Puzzles, 250 James Street, Morristown, NJ, 07960.

Thirteen wooden puzzles depicting women in a variety of roles, including some which are non-traditional. Puzzle series contains both black and white figures.

OUR COMMUNITY HELPERS PLAY PEOPLE. Women's Action Alliance, Inc., Non-Sexist Child Development Project, 370 Lexington Avenue, New York, N.Y., 10017.

Male and female letter carriers, construction workers, doctors, nurses, police officers and business executives. Heavy cardboard, full color back and front views with plastic stands (produced by Milton Bradley).

OTHER WOMEN, OTHER WORK. Churchill Films, 662 N. Robertson Blvd., LA, California, 90060.

A review of women in male-dominated nontraditional occupations such as truck driver, veterinarian and marine biologist.

OUR HELPERS PLAY PEOPLE. Milton Bradley, Springfield, Mass., no date.

Consists of 10 six-inch tall sturdy figurines of male and female mail carriers, nurses, fire fighters, doctors, and business people - multiethnic and nonsexist; for preschoolers. (10 figures)

PEOPLE AT WORK. Women's Action Alliance, Inc., Non-Sexist Child Development Project, 370 Lexington Avenue, New York, NY, 10017.

This set consists of twenty-four 8" x 10" black and white photos of people at work. Men and women have been photographed on location doing their jobs. An effort has been made to find as many non-stereotyped workers as possible. (Manufactured by the Instructo Corp.)

PEOPLE AT WORK. Instructo Corp., Paoli, PA, 19301, no date.

Consists of 24 black and white, 8 1/2 x 11-inch photos of people in nontraditional jobs with suggestions for using the photos. (24 photographs)

PEOPLE AT WORK PHOTO PACKET. Change for Children, 532 Valencia St., San Francisco, CA, 94110.

Consist of a packet of twenty 8" x 10" black & white photos of women and men in various non-traditional jobs.

RESOLVED: MEDICINE NEEDS MORE WOMEN. Network for Continuing Medical Education, 15 Columbus Circle, New York, N.Y., 10023, color, 18 min., also videotape, rental $15.00-$25.00+.

This film by the American Medical Women's Association examines the role of American women in medicine.

RESOURCE PHOTOS OF WOMEN IN COMMUNITY JOBS. F.R.E.E. (Feminist for Equal Education), Box 185, Saxxonville Station, Framingham, MA, 01701.

A set of eight 8" x 10" black and white photos. It depicts clearly recognizable community jobs such as a milk deliverer, a letter carrier, a police officer and a bus driver.

ROBERTA FLACK. University of California Extension Media Center, Distribution Desk, Berkeley, California, 94720, color, 30 min., 1971, rental $20.00 (#8330).

Portrait of popular Black singer and pianist, showing several numbers from her varied repertoire of pop, blues, jazz, spiritual, rock and folk music. Includes performances in night clubs and at the Newport Jazz Festival, as well as sequences in which she discusses her personal life and career.

ROBOT. Fun-Da-Mentals, Box 263, South Pasadena, CA, 91030, 1972.

Describes a card game with same rules as Old Maid, but each card shows both a woman and man in the career and you lose when you are left with the Robot card rather than the Old Maid. (game)

ROLL OVER. Herstory Films, Inc., 137 E. 13th Street, New York, N.Y., 10003, color, 10 min., 16 mm., rental and purchase information available.

Montage of over 100 women in 30 scenes exposing oppression and celebrating liberation. Focuses on the demise of sex-role stereotyping.

SCHLOAT MASCULINITY SERIES. Prentice Hall, Co., 150 White Plain Road, Terrytown, N.Y., 10591, Masculinity, 1974, $78.00 with cassette tapes & guide disc recordings & guide $66.00.

Four color filmstrips: (1) WHAT IS MAN?, (2) MASCULINE OR FEMINE, (3) THE MASCULINE IMAGE, (4) WHAT MAKES A MAN?

THE SKY'S THE LIMIT. U.S. Dept. of Labor, Washington, D.C., 20213.

The film is a review of women apprenticing a number of male-dominated occupational fields. Available from the Virginia Bureau of Apprenticeship Training, Richmond, VA.

SOMETIMES I WONDER WHO I AM. New Day Films, P. O. Box 315, Franklin Lakes, New Jersey, 07417, black & white, 10 min., 16 mm, 1972, rental $14.00, purchase $85.00.

A succinct study of the conflict felt by a young housewife who dreams of the career she could have had. The camera's exploration of the woman's pensive face as she washes dishes, feeds her baby, and cleans up again underlines her hesitating contemplation of her life, her husband's feelings, and what she will be like in 10 years.

SUGAR AND SPICE. Odeon Films, 1619 Boradway, New York, 10019, no date.

Gives information to parents about non-sexist preschool and elementary education, including an introduction to career education. (film)

THREE LIVES. Impact Films, 144 Bleecker Street, New York, NY, 10012, 1970, color, 70 min., rental $75.00, purchase $750.00.

Produced by Kate Millett, three women are interviewed about their lives; an older woman, a young artist, and a housewife.

TWELVE LIKE YOU. The Cally Curtis Company, 1111 North Las Palmas Avenue, Hollywood, California, 90038, preview $25.00 + postage, rental $100.00 for 3 days, purchase $360.00.

A candid discussion about career opportunities for women. Twelve "career women" discuss their ideas and experiences.

WHAT I WANT. Serious Business Company, P. O. Box 198, San Francisco, CA, 94103, color, 10 min., rental $12.00, purchase $120.00.

A woman reads her desires from an endless scroll, revealing needs for love, dependency, escape, freedom, and power. Spoken ironically, this is a funny and provocative film.

WHAT'S THE MATTER WITH ALICE? 1972, color 30 minute, 16 mm., rental $22.00 (#8453), University of California Extension Media Center, Distribution Desk, Berkeley, California, 94720; purchase $225.00 for Government agencies: Newsfilms, USA, 21 W. 46th Street, New York, NY, 10036.

Prepared for the Civil Service Commission, the film communicates an understanding of "upward mobility." The first segment, "Anatomy of Change," is a series of management, supervisory, and employee interviews highlighting examples of upward mobility. The case study, "What's the Matter with Alice"? provides an example of one supervisor's response to the needs of one employee.

WHEN I GROW UP. East Central Curriculum Management Center, 100 N. First St., Springfield, Ill., 62777.

Film offers examples of sex-role stereotyping and bias in the treatment of students throughout their school experiences, produced to combat problems of stereotyping and bias.

WHERE I WANT TO BE. Color, 28 min., 16 mm. Free loan to schools and service organizations. Distributed by Association-Sterling Films; requests may be made through Regional Film Centers at : 600 Grand Avenue, Ridgefield, NJ, 07657; 8615 Directors Row, Dallas, Texas, 75247; 410 Great Road, Littleton, Massachusetts, 01460; 2221 South Olive Street, Los Angeles, California, 90007; 6420 W. Lake Street, Minneapolis, Minnesota, 55426; and others.

With emphasis on the fact that dental schools are seeking qualified woman candidates, this film shows practicing dentists and outlines the ways in which women may be suited to careers in dentistry.

THE WOMAN'S GAME. Modern Talking Picture Service (available on free loan), Room 107, 2000 L. Street, NW, Washington, D.C., 20036.

A review of women in nontraditional occupations such as truck driver, ocean engineer and high school art student/athlete.

WOMEN, AMEN. Rates and ordering information from: TRAFCO, 1525 McGavock Street, Nashville, Tennessee, 37203, color, 20 min.

This film studies the lives, needs, and desires of three articulate and non-stereotyped women, centering on their changing role in the church.

WOMEN AT WORK. Medsger, B. New York: Sheed & Ward, 1975.

Shows hundreds of photographs showing women working in all walks of life, with accompanying text.

WOMEN AT WORK. Change for Children, 532 Valencia Street, San Francisco, CA, 94110.

A packet of 15 8" x 10" photo reproductions of women of different ages and ethnic backgrounds working in non-traditional jobs.

WOMEN IN SCIENCE. Moche, D., Washington, D.C.: National Science Teachers Association, 1742 Connecticut Avenue, N.W., 20009, 1975.

Consists of taped interviews, slides, and script of six women successful in various science careers. (tapes, slides, script)

WOMEN IN THE WORLD OF WORK. Vocational Films, 111 Euclid Avenue, Park Ridge, Illinois, 60068, 14 1/2 min., 16 or 8 mm., regular and super, or videotape cassette.

Young women who have been successful in non-traditional occupations discuss their experiences.

WOMEN'S WORK: ENGINEERING. Center for Advanced Engineering Study, Massachusetts Institute of Technology, Cambridge, Mass.: 1975.

Motivates young women to consider engineering; includes home life as well as job activities. (film)

WOMEN TALKING. Impact Films, 144 Bleecker Street, New York, NY, 10012, 1971, black & white, 80 min., rental $50.00 classroom and $100.00 open.

Features conversations with leading personalities in the forefront of the women's liberation movement. Seeking to bring an understanding of the vital problem confronting our society to all women, they relate experiences that contribute to a greater awareness of the social oppression of women. Contrasted with their attitudes about the role of contemporary woman are those of a group of "unliberated" women, gathered in a television studio, appearing on a daytime program for homemakers.

A WORLD FOR WOMEN IN ENGINEERING. Bell Telephone. Available from local Bell Telephone business office, 1976.

Shows five women of various races in engineering careers and in their private lives. (movie or videotape)

BOOKS

ART AND SEXUAL POLITICS. MacMillan Publishing Co., 866 Third Avenue, New York, N.Y., 10022, Thomas B. Hess and Elizabeth C. Baker (Eds.), 1973, $1.95.

A collection of essays viewing "the prejudices, historical distortions, and inadequacies inherent in the art establishment" which have caused women artists not to be recognized. Includes many illustrations of works by women.

BETWEEN MYTH AND MORNINGS: WOMEN AWAKENING. *Janeway, E.* William Morrow and Co., Inc., 105 Madison Avenue, New York, N.Y., 10016, 1974, 273 pp., $8.95.

Directed to the practical problems and potentials of women here and now, in search of a true community of men and women.

BREAKTHROUGH: WOMEN INTO MANAGEMENT. *Loring, R. & Wells, T.* New York, Van Nostrand Reinhold, 1972.

Offers a contemporary view of the role of women in management.

CAREER CHOICES FOR WOMEN IN MEDICINE, Vol. I and II. American Medical Women's Association, $1.00.

Articles written by somen physicians about 23 different specialties.

CAREER PLANNING FOR COLLEGE WOMEN. Distaffers Research and Counseling Center, 3928 Legation Street, N.W., Washington, D.C., 20015, 27 pp., $1.30.

Job-seeking advice for college women.

CAREER PLANNING FOR HIGH SCHOOL GIRLS. A reprint from *Occupational Outlook Quarterly*, Summer, 1973, 17, 2. U.S. Department of Labor, Bureau of Labor Statistics, Washington, D.C., 20212, free.

Importance of career planning for high school girls is highlighted. How to start planning, family responsibilities, matching women and jobs, and job protection for the future are discussed. Exploring non-traditional occupations is stressed.

CAREERS UNLIMITED. Women in Communications, Inc., 8305-A, Shoal Creek Boulevard, Austin, Texas, 78758, free.

A discussion of opportunities for women in five areas: Writing and Editing the News, Magazines, Advertising, Public Relations, and Broadcasting.

CONVERSATIONS: WORKING WOMEN TALK ABOUT DOING A MAN'S JOB. *Wetherby, T.* Les Femmes, Millbrae, California, 1977, 269 pp.

Unusual kinds of careers are presented in dialogue form from interview of women on jobs such as "Karate School Director" and "Mill Supervisor."

HIGH SCHOOL FEMINIST STUDIES. Introduction by Florence Howe, The Feminist Press, SUNY/College at Old Westbury, Box 334, Old Westbury, N.Y., 11568, Carol Ahlum and Jacquelin M. Fralley (Eds.), 256 pp., $5.00.

Compiled writings of 25 innovators in feminist studies include course syllabi, suggestions for classroom activities, assessments of teaching methods used that have been successful and of those that have not.

I CAN BE ANYTHING: CAREERS & COLLEGES FOR YOUNG WOMEN. *Mitchell, J.* CEEB, 1978, 315 pp.

Describes over 100 nontraditional careers giving statistics of the numbers of men and women receiving degrees in major colleges in each career area.
Also given is number of women employed in that field and "future for women" section for each field.

MAN AND MASCULINITY. Prentice-Hall, Inc., Englewood Cliffs, New Jersey, 07632, Joseph H. Pleck and Jack Sawyer (Eds.), 1974, 184 pp., $6.95.

Personal viewpoints, psychological and sociological studies and essays exploring the masculine role ("seek achievement and suppress emotion") - how it is learned, how it limits, and how men are breaking free.

WILL MARRIAGE TURN YOU ON FOR 50 YEARS? YMCA of Los Angeles, 1215 Lodi Place, Los Angeles, California, 90038.

Report of a week-long program offered to high school girls by the YMCA. Through the use of fantasy and simulation games, the romantic myths of many girls are brought down to earth and the realities concerning marriage and careers are pointed out.

BIBLIOGRAPHIES, ORGANIZATION & DIRECTORIES

CAREER GUIDANCE MATERIALS: IMPLICATIONS FOR WOMEN'S CAREER DEVELOPMENT. *Vetter, S. & Boise*, Ohio State (Voc. Ed.) HEW, 1974, 82 pp.

A research report pointing out sex role stereotyping found in current literature.

CATALOG OF FEDERAL DOMESTIC ASSISTANCE. Executive Office of the President, Office of Management and Budget, Washington, D.C. Price and order number available from: Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402.

An extensive catalog of programs which are possible sources of funds in higher education, published annually.

EDUCATIONAL DEVELOPMENT CENTER, 55 Chapel Street, Newton, Mass., 02160.

Has been awarded the dissemination contract for the Women's Educational Equity Act Program, including career education materials. (Contact EDC for notification of the availability of new materials.)

FEMINIST PRESS, Box 334, Old Westbury, N.Y., 11568.

Prints many books for and about women to be used in schools at all age levels. Has many useful bibliographies and other materials for women studies programs.

FEMINIST RESOURCES FOR SCHOOLS AND COLLEGES: A GUIDE TO CURRICULAR MATERIALS. Feminist Press, Box 334, College at Old Westbury, Old Westbury, New York, 11568, Carol Ahlum and Jacqueline M. Fralley (Eds.)., 20 pp., $1.00.

A list of more than 500 sources for feminist materials suitable for use at high school and college levels by students, counselors, parents, educators, and librarians.

LIBERATING OUR CHILDREN, OURSELVES. *Howard, S.* American Association of University Women, 2401 Virginia Ave., N.W., Washington, D.C., 20037, 1975.

Provides resource list and suggestions for developing courses or units on sex role stereotyping.

PRELIMINARY BIBLIOGRAPHY ON WOMEN AND CAREERS. *Farmer, H.* Developed for the National Institute of Education, Department of Health, Education and Welfare, Washington, D.C.

SYLLABUS. *Newirth, E.* The Women's Center, 14 West Columbia Street, Hempstead, New York, 11550, $7.50 plus $.50 postage and handling.

Compiled by the High School Speaking Project of the Women's Liberation Center of Nassau County for introducing high school students to women's issues. Includes a detailed unit of study, an annotated bibliography, a history of the women's movement, and current statistics relevant to women.

WOMEN IN SEXIST SOCIETY: STUDIES IN POWER AND POWERLESSNESS. Gornick and Moran (Eds.)., Signet, New York, 1971.

A "scholarly and critical foundation for a new field of research and study - Women's Studies." Includes writings by Millett, Bernard, Komisar, Chesler, Firestone, and others on the myth of feminity, psychological/sociological issues, women at work, and the women's movement today.

WOMEN'S ACTION ALLIANCE. 370 Lexington Avenue, N.Y., N.Y., 10017.

Has several projects related to the education of women, including excellent work with career education and preschoolers.

NONTRADITIONAL CAREER READINGS

ALICE HAMILTON, PIONEER DOCTOR IN INDUSTRIAL MEDICINE. *Grant, M.* Abelard-Schuman Lts., 257 Park Avenue, S., New York, N.Y., 10010, 1967, $4.95.

Biography of a women who fights prejudice to become a doctor in the 1890's; she speaks for social justice, healthful working conditions, and peace. (grades 7 and up)

AMELIA EARHART. *Davis, B.* G. P. Putnam's Sons, 200 Madison Avenue, New York, N.Y., 10016, 1972, $4.25.

Lives to Remember Series; (suggested for grades 6 and up).

ANNE FRANK, DIARY OF A YOUNG GIRL. *Frank, A.* Pocket Books, Inc., Division of Simon & Schuster, 1 West St., New York, N.Y., 10018, 1972, $.95.

The story of Anne Frank as a teenager living in hiding from the Nazis.

APPROACHING SIMONE. *Terry, M.* Feminist Press, Box 334, Old Westbury, New York, 11568, 1973, $2.50, a play.

An impressionist portrait of the French mystic philosopher, Simone Weil.

THE AUTOBIOGRAPHY OF MISS JANE PITTMAN. *Gaines, E.* Dial Press, Dag Hammarskjold Plaza, 245 E. 47th St., New York, N.Y., 10017, 1971, $7.95; Bantam Books, 666 Fifth Avenue, New York, N.Y., 10019, 1972, $1.25.

BLOOMERS & BALLOTS: ELIZABETH CADY STANTON & WOMEN'S RIGHTS. *Clarke, M.* Viking Press, 625 Madison Ave., New York, N.Y., 10022, 1972, $6.50.

Fictionalized biography of Elizabeth Cady Stanton and the early crusade with Susan B. Anthony for women's rights. (grades 7 and up)

CONSTANCE DE MARKIEVICZ. *Voris, J.* Feminist Press, Box 334, Old Westbury, New York, 11568, 1972, 144 pp., $2.50.

The story of a courageous woman fighting for the liberation of Ireland and of women.

COWSLIP. *Haynes, B.* Thomas Nelson, Inc., 30 East 42nd St., New York, N.Y., 10017, 1973, $4.95.

A fellow slave teaches 13-year old Cowslip to read, write, and value herself as a person. (suggested for grades 5-9)

DOERS AND DREAMERS: SOCIAL REFORMERS OF THE NINETEENTH CENTURY. *Duer, L.* Lerner Publications, 241 First Avenue, North Minneapolis, Minn., 55401, 1972., $3.95.

Biographical sketches of seven women and seven men who effected change. (suggested for grades 5-11)

ELIZABETH BARRETT BROWING. *Lupton, M.* Feminist Press, Box 334, Old Westbury, New York, 11568, 1971, 112 pp., $2.95.

A biography of the poet from a new perspective.

ELIZABETH CADY STANTON, *Oakley, M.* Feminist Press, Box 334, Old Westbury, New York, 11568, 160 pp., $2.50.

New light on the public and personal life of one of the most important women in American history.

FELISA RINCON DE GAUTIER: THE MAYOR OF SAN JUAN. *Gruber, R.* Thomas Y. Crowell, Co., 666 Fifth Avenue, New York, N.Y., 10003, 1972, $4.95.

Story of the woman who was mayor of San Juan for 22 years and her efforts to help the poor in her city. (suggested for grades 5-8)

GENERATIONS OF DENIAL: 75 SHORT BIOGRAPHIES OF WOMEN IN HISTORY. *Taylor, K.* Times Change Press, Penwell Road, Washington, New Jersey, 07882, 1971, $1.35.

Includes stories of political leaders, royalty, heroines, reformers, revolutionaries, educators, suffragists, feminists, and others.

GERTRUDE STEIN: A BIOGRAPHY. *Greenfield, H.* Crown Publishers, 419 Park Avenue, S., New York, N.Y., 10016, 1973, $5.95.

A rich and stimulating biography of the artist. (grades 7 and up)

GOLDA: THE LIFE OF ISRAEL'S PRIME MINISTER. *Mann, P.* Coward, McCann & Geoghegan, Inc., 200 Madison Avenue, New York, New York, 10016, 1971, $5.95; Washington Square Press, c/o Simon & Schuster, Inc., 701 Seneca St., Buffalo, N.Y., 14210, 1973, $1.25.

An absorbing biography about one of today's important leaders.

GRIMKE SISTERS FROM SOUTH CAROLINA. *Lerner, G.* Houghton Mifflin Co., 551 Fifth Avenue, New York, New York, 10017, 1967, $6.95; Schrocken Books, 200 Madison Avenue, New York, N.Y., 10016, 1971, $3.95.

A biography of two rebel women of the 19th century who became exiles to speak out against slavery and for the rights of women.

I, CHARLOTTE FORTEN, BLACK AND FREE. *Longsworth, P.* Thomas Y. Crowell Co., 666 Fifth Avenue, New York, New York, 10013, 1970, $4.95.

Biography of Charlotte Forten, abolitionist. (suggested for grades 5-8)

THE INCREDIBLE DEBORAH: A STORY BASED ON THE LIFE OF DEBORAH SAMPSON. *Cheney, C.* Charles Scribner's Sons, 597 Fifth Avenue, New York, N.Y., 10017, 1967, $4.50.

Deborah Sampson disguises herself as a man and fights for two years as a Revolutionary War soldier. (suggested for grades 5-9)

JULIE OF THE WOLVES. *George, J.* Harper & Row Publishers, 10 East 53rd Street, New York, N.Y., 10022, 1972, $4.95.

Julie leaves home and struggles for survival in Alaska; she is taught self-sufficiency by a pack of wolves. (grades 7 and up)

A MINORITY OF MEMBERS: WOMEN IN THE U.S. CONGRESS. *Chamberlin, H.* Praeger Publishers, 111 Fourth Avenue, New York, N.Y., 10003, 1973, $10.00; New American Library, 1301 Avenue of the Americas, New York, N.Y., 10019, 1974, $2.25.

Documentary stories of 85 American women who have won seats in Congress.

MON, THE WOLF MAN AND ME. *Klein, N.* Pantheon Books, Division of Random House, 201 East 50th Street, New York, N.Y., 10022, 1972, $4.50; Avon Books, 959 Eights Avenue, New York, N.Y., 10019, 1974, $.95.

11-year old Brett lives happily with her unmarried mother, a professional photographer, until her mother makes plans to marry. (suggested for grades 5-9)

MS. AFRICA: PROFILES OF MODERN AFRICAN WOMEN. *Crane, L.* J. B. Lippincott Co., E. Washington Square, Philadelphia, PA, 19105, 1973, $4.95.

Ten women, leaders from Ghana, Liberia, Nigeria, Sierra Leone, Kenya, Zambia, Malagasy Republic, and South Africa, include a judge, a mayor, a doctor, a singer, and president of the UN Assembly. (grades 7 and up)

NEVER JAM TODAY. *Bolton, C.* Atheneum Publishers, 122 East 42nd Street, New York, N.Y., 10017, 1971, $5.25 (hardback), $.95 (paperback).

Historical novel about a young woman involved in the fight for women's suffrage who grows to recognize the need for the complete personal liberation of women.

PATIENCE AND SARAH. *Miller, I.* McGraw-Hill Book Co., 1221 Avenue of the Americas, New York, N.Y., 10036, 1972, $5.95; Fawcett Publications, Fawcett Building, Greenwich, Connecticut, 06830, 1973, $.95.

A novel presenting a woman's-eye view of the American frontier through the story of two young women who lived in Connecticut, in the early 19th century.

THE REVOLT OF SARAH PERKINS. *Cockrell, M.* David McKay Co., Inc., 750 Third Avenue, New York, N.Y., 10017, 1969, $4.95.

As a teacher in the Colorado Territory, Sarah fights against prejudice and makes many changes.

THE ROTTEN YEARS. *Wojciechowska, M.* Doubleday & Company, 501 Franklin Ave., Garden City, New York, 11530, 1971, $4.95.

A strong and capable woman teacher alters the values of her 9th grade history class.

SUZETTE LA FLESCHE - VOICE OF THE OMAHA INDIANS. *Crary, M.* Hawthorn Books, Inc., 260 Madison Avenue, New York, N.Y., 10016, 1973, $5.95.

Story of Suzette La Flesche, the duaghter of an Omaha Indian chief, whose career a century ago turned from lecturing on the plight of the Indians to ghost-writing her husband's books.

THEY NAMED ME GERTRUDE STEIN. *Wilson, E.* Farrar, Straus & Giroux, 19 Union Square West, New York, N.Y., 10003, 1973, $5.50.

Stein's life as a young girl in California through her life as novelist, art collector, and philosopher in Europe. (grades 7 and up)

WOMEN OF THE WEST. *Levenson, D.* Franklin Watts, Subsidiary of Grolier, Inc., 845 Third Avenue, New York, N.Y., 10022, 1973, $3.75.

A realistic account of women of all races in the early American frontier, with detailed photographs and fine prints. Depicts the pervasive racism, the oppression of Indian women, and shows women doing non-traditional tasks. (suggested for grades 4-7)

WOMEN WHO DARED TO BE DIFFERENT. Wayne, Bennett (Ed.), Garrard Publishing, 1607 North Market Street, Champaign, Illinois, 61820, 1973, $3.48.

Biographical stories of Nellie Bly, Annie Oakley, Maria Mitchell and Amelia Earhart. (suggested for grades 7-12)

YOUNG AND FEMALE. Ross, Pat (Ed.), Random House, Inc., 201 East 50th Street, New York, N.Y., 10022, 1972, $1.50.

Eight American women tell of breaking through stereotypes; excerpts from autobiographies of Shirley MacLaine, Shirley Chisholm, Dorothy Day, Althea Gibson, Emily Hohn, Margaret Sanger, Edna Ferber and Margaret Bourke-White. (suggested for grades 6 and up)

TRAINING MATERIALS

CAREER EDUCATION AND MINORITIES. STAFF DEVELOPMENT IN CAREER EDUCATION FOR THE ELEMENTARY SCHOOL: MODULE 7. *Norton, R., and others,* Ohio State University, Columbus, Center for Vocational and Technical Education, 75, 43pp. SO6 - $15 per set.

The module is the seventh of a series of seven discrete modules designed to assist elementary school teachers in the development of a career education program or to enrich an already established program.

CAREER DEVELOPMENT PACKETS I - IV. *Gordon, J. & Smith, C.* Lawrence, Kan.: Emily Taylor Women's Resource and Career Center, 1977. (mimeo)

I. "Choices..." a framework for career planning consideration.
II. "A Woman's Place Is ..." an overview of women and work.
III. "Okay World, Here I Come!" an introduction to job seeking skills.
IV. "Okay Employer, I'm Ready for You!..." a program on assertive interviewing.

Outlines activities and information needed to conduct a career exploration program for college students.

CAREER EDUCATION IN THE ACADEMIC CLASSROOM. *Mangum, G., Becker, J., Coombs, G., Marshall, P.* Salt Lake City, Utah: Olympus Publishing Co., 1975.

Describes how career education can be incorporated into usual classroom activities in seven academic areas.

CAREER EXPLORATION WITH HIGH SCHOOL WOMEN. *Birk, J., Tanney, M.* Paper presented at NEA Conference, November 24-25, 1972. Available from the authors at the University of Maryland, College Park, Maryland.

An outline of curriculum for three one-hour sessions for high school students. Discussions of myths about women workers, role plays and other techniques were used.

CAREER PACKET. American Home Economics Association, 2010 Massachusetts Avenue, N.W., Washington, D.C., 20036, $2.00.

Colorful and informative booklets on home economics subspecialties, plus general career information and a list of colleges offering programs.

CATALYST SERIES. Booklets from Catalyst, 6 East 82nd Street, New York, N.Y., 10028.

Catalyst: An organization designed to promote communications between women and employers, educators, counselors, and other useful sources to aid high school college women in career guidance.

1. RESUME PREPARATION MANUAL: A STEP BY STEP GUIDE FOR WOMEN, 1976, 58 pages. Title describes; Workbook - Series for Undergraduate Women.
2. HAVE YOU CONSIDERED...? Series of 10 booklets, 40 pages each; includes outlook for job, career opportunities, biographies & enterviews on women on the job.

   "Have You Considered Banking?"
   "Have You Considered Engineering?"
   "Have You Considered Finance?"
   "Have You Considered Accounting?"
   "Have You Considered Politics?"
   "Have You Considered Sales?"
   "Have You Considered Management?"
   "Have You Considered Insurance?"
   "Have You Considered Restaurant Management?"
   "Have You Considered Industrial Management?"

DEVELOPING NEW HORIZONS FOR WOMEN. *Osborn, R.* McGraw-Hill, New York, 1977, 201 pp.

Manual and worksheets designed to be used in teaching, group counseling, career development, or woman's studies course.

EXPLORING NONCONVENTIONAL CAREERS FOR WOMEN. *Morris, J.* School Counselor, 23, 2, 127-131, Nov., 1975. EJ129054 CG509511

The author describes a program involving group discussion, role playing and other procedures that aim at promoting senior high school girls to consider careers that are traditionally identified as typical for males. (SE)

THE ENGLISH TEACHER AS CAREER COUNSELOR. *Savory, J.* Paper presented at the Annual Meeting of the Conference on College Composition and Communication (26th, St. Louis, March 13-15, 1974), March 1975, 10 pp.

This paper argues that it is necessary for English departments to move in several nontraditional directions to establish curricula and internships for women interested in nonacademic professions such as business, industry, and government.

FREE TO BE...YOU AND ME. Ms. Magazine, McGraw Hill, New York, 1974.

Describes a role-free, delightful approach to breaking down stereotypes through poems, songs, stories and a new kind of fairy tale.

FROM DREAMS TO REALITY: A CAREER AWARENESS EXPLORATION PROJECT. From Dreams to Reality, Program Department, Girl Scouts of the U.S.A., 830 Third Avenue, New York, N.Y., 10022.

A program of career education activities for young girls that includes packets on five areas of the world of work covering careers in health, arts/communication, science/business/technology, social/personal services and career out of doors. Each packet includes a set of career cards and a booklet of activities. The booklets contain outlines for activities that provide information about representative jobs as well as some that help young girls gain a realistic understanding of the effect working will have on their other possible roles and resources for gathering more information. This program was designed for Cadettes and Senior Scouts and is suitable for ages 12-16.

HERITAGE SERIES. Alpha Kappa Alpha Sorority, 5211 S. Greenwood Ave., Chicago, Illinois, 60615, free.

A series of 5 twenty to thirty page booklets, with photographs recounting the work and backgrounds of outstanding Black women in the professions. Separate booklets feature the judiciary, politics, business, medicine, and dentistry.

HERSTORY. Ms. Magazine, New York: 370 Lexington Avenue, 10017, no date.

Introduces women's history and economic conditions on a fun game board; two games for intermediate grades to adult. (2 games)

HERSTORY INTERACT. Interact, P. O. Box 262, Lakeside, CA, 92040, $10.00 plus $.75 postage.

A simulation-type instruction unit (designed to last 3-4 weeks) focusing on the problems of sex-role stereotyping. Presents 44 hypotheses and 66 women in American history for research and report presentation; a real-world examination of sexual roles; a "future forum" for projection of sex roles to 2025 A.D.; and other activites. Contains 35 student guides and 1 teacher guide. The latter presents the unit in detail (objectives, assignments, tests, daily activities) and includes a bibliography.

THE HOUSE THAT JILL AND JACK BUILT. *Groves, S.* Women's Studies Program Office, Berkeley Unified School District, 1720 Oregon Street, Berkeley, CA, 94703.

A manual of instructions for equipping and buying supplies for a carpentry program; contains outlines of carpentry lessons and non-sexist stories which when combined, form a unit to develop a non-sexist introduction to carpentry as a career. The manual also includes a list of supplementary resources and pictures of children involved in carpentry work.

JACK AND JILL. American Association of University Women, P. O. Box 661, Livermore, CA, 94550, 1972, $1.00, 27 pp.

A workbook for awareness of the sex-role stereotyping process; includes questions for thought by individuals, stimuli for group discussion, role-playing scenarios, and a "role-model woman program."

JOAN AND PAUL. Emma Willard Task Force on Education, Minneapolis, Minn., Box 14229, University Station, 55408, no date.

Provides a teaching guide for a role-playing approach to career counseling, showing what might happen to a woman who decides to combine marriage and an academic career.

OCCUPATIONAL OUTLOOK HANDBOOK. U.S. Department of Labor, Bureau of Labor Statistics, Washington, D.C.: U.S. Government Printing Office, 1976-77.

Provides a comprehensive description of hundreds of careers.

PLANNING AHEAD FOR THE WORLD OF WORK. *Vetter, L. and Sethney, B.* Center for Vocational and Technical Education, Ohio State University, 1900 Kenny Road, Columbus, Ohio, 43210.

A curriculum "to aid girls in considering future alternatives in terms of labor force participation and adult female roles" was tested on over 400 seventh, ninth and eleventh grade girls. Teacher manual and student materials. (Statistics cited are out of date.)

PROJECT EQUALITY. Glennon, L., Director. Project Equality, DL & Associates, 29638 41st Place, South, Auburn, WA, 98002.

A set of non-sexist career education materials that include: Outlines of lesson plans for task simulation activities; pictures of job situations; outlines of lesson in career education; filmstrip-cassette presentation on selected occupations; a directory of speakers on careers (from the Washington area only), a resource list and media display kits. For more detailed description and prices, write for an order form and free Potpourri.

SEX FAIRNESS IN CAREER GUIDANCE. *Stebbins, Aims and Rhodes.* Abt Publications, 1975, 265 pp. plus cassette, role play 5" x 8" cards & set of masters for ditto copies.

Material published for HEW (NIE). The kit can be used for inservice, workshops, etc. Topics include a comprehensive annoted bibliography, recommendations for Sex-Fair Career Guidance, recommended career interest surveys, and an abundance of additional instruments and suggestions.

THE SILENCED MAJORITY: A MULTIMEDIA KIT. Available from Media Plus, 60 Riverside Drive 11D, New York, N.Y. Five-part sound-filmstrip program - with records $75.00; with cassettes $85.00.

Designed for high school/college/adult awareness and discussion, this kit looks at the women's movement and the position of women in society today (jobs, the law, education, media) and presents interviews with currently prominent women.

SUGAR & SPICE IS NOT THE ANSWER. *Vetter, Lowry, & Burkhardt.* Ohio State University, 1977, 54 pp.

A Parent Handbook on Career Implications of Sex Stereotyping in an effort to give to parents (and encouragement) to encounteract sex stereotyping.

TODAY'S CHANGING ROLES: AN APPROACH TO NON-SEXIST TEACHING. The Resource Center on Sex Roles in Education, 1156 15th St., N.W., Washington, D.C., 20036, $3.00.

Teacher resources with curriculum-related activities for elementary, intermediate, and secondary classrooms. Provides lesson plans and reading lists as models for actively countering the impact of sex-stereotyping on girls and boys.

WHEN I GROW UP I'M GOING TO BE MARRIED. California Commission on the Status of Women, 1025 P. Street, Room 340, Sacramento, CA, 95184.

A game, visual aids, discussion guides, and a list of resources, for counselors. Emphasis is on helping girls make good decisions concerning their futures.

WOMEN AND THE WORLD OF WORK. A learning package developed by Department of Counseling and Student Personnel Psychology, 139 Burton Hall, University of Minnesota, Minneapolis, Minnesota, 55455.

One of seven learning packages which focus on self-concept development, life styles, careers, value identification, etc.; there are curriculum materials designed for both men and women.

WOMEN IN SCIENCE: RESHAPING THE STEREOTYPES. *Pendleton, D.* Science News, 107, 11, 171, 181, March, 1975. EJ118162 SE513453

Describes efforts to overcome the stereotype of the scientist and attract more women into the field. Efforts include extended counseling for freshmen science majors, a role models course for freshmen women, orientation sessions for high school students, and slide-tape presentations to provide outdated stereotypes wrong. (GS)

CAREER EXPRESSIONS OF WOMEN. *Lamel, L.* Career Education Monograph, Series: Volume 1, Number 5, Yonkers Career Education Project, N.Y., 1974, 9 pp., EDRS Price MF-$0.76, HC-$1.58 Plus Postage. ED105235 CE003528

SECTION III

RESEARCH PROJECTS AND REPORTS

AN OVERVIEW OF THE DUAL PROBLEMS OF SEXISM AND SEX DISCRIMINATION IN VOCATIONAL EDUCATION IN NEW JERSEY. Report of the Women's Rights Task Force on Career Education. Available from Jean L. Ambrose, Chair-one, 549 Lenox Avenue, Westfield, New Jersey, 07090.

ARE YOUR SEX STEREOTYPES SHOWING? *Reha, R. & Nappi, A.* Elementary School Journal, 76, 2, November 1975, p. 70-74. EJ133090 PS504534

Sex biases are present among elementary school pupils, according to results from a questionnaire designed to elicit sex-stereotypic job-role images of 197 elementary school students.

ATTITUDES TOWARD WOMEN: A COMPARISON STUDY OF COUNSELOR TRAINEES. *Beach, D. & Kimmel, E.* Humanist Educator, 14, 4, p. 209-218, June 1976. EJ142616 CG510595

Counselor trainees' attitudes (N=104) toward women were measured and compared with students, teachers, professors, and business persons, using the Attitudes Toward Women Scale (AWS). Counselor trainees' attitudes were: (1) no more liberal than other groups; (2) unrelated to hours completed in the guidance program; and (3) more liberal among female counselees.

BORN FREE. *Hansen, S.*, Project Director, University of Minn., U.S. Office of Education, 1976-78.

A training and development project designed to broaden the range of career opportunities for women and men. Career development training materials for educators and parents to reduce sex stereotyping have been developed by the program. The project also created the Born Free National Training Institutes.

CAREER SEX-ATYPICALITY AND CAREER INVOLVEMENT OF COLLEGE EDUCATED WOMEN: BASELINE EVIDENCE FROM THE 1960's. *Bielby, D.*, Sociology of Education, 51, 1, p. 7-28, January 1978. EJ174534 SO506115

Examines factors affecting career continuity of college-educated women who are pursuing sex-atypical careers. A longitudinal study of 1685 female college graduates from 1961 indicated that significant determinants of sex-atypical career involvements are: (1) quality and type of schooling and (2) previous involvement with sex-atypical career fields. Effects of marital and family commitments are also discussed.

CORRECTION OF SEX DISCRIMINATION AND SEX STEREOTYPING IN EDUCATION. *Allen, C. and others*, paper presented at Southern Regional Vocational Education Leadership Development Conference (Atlanta, Georgia, April 4-7, 1976), 35 pp., EDRS price MF-$0.83, HC-$2.06 plus postage. ED130106 CE008570

Questions concerning academic and vocational questions were answered by examining how legislation affects and corrects sex role stereotyping, societal attitudes and sex bias, and employment patterns of men and women at present and in the future.

COUNSELOR RATING OF MALE AND FEMALE CLIENTS. *Collins, A. & Sedlacek, W.* Journal of the NAWDAC, 37, 3, pp. 128-131, Spring 1974. EJ095833 CG507046

This study is a preliminary effort to delineate areas in which male and female clients in a university counseling center are viewed and treated differentially.

COUNSELING WOMEN FOR LIFE DECISIONS (Searchlight). ERIC: Personal Services Information Center. Done by University of Michigan with contract from NIE., 1977, 37 pp.

A computer search of the ERIC Data Base November 1966-June 1977.

DOES COUNSELOR RESPONSE TO OCCUPATIONAL CHOICE INDICATE SEX STEREOTYPING? *Borgers, S. and others,* Journal of the NAWDAC, 41, 1, p. 17-20, Fall 1977. EJ169324 CG513278

The purpose of this study was to determine if high school counselors exhibit vocational female/male sex role stereotyping of high school students in traditional occupational fields. No overt sex bias was found.

EFFECT OF SEX-LINKED VOCATIONAL INFORMATION ON REPORTED OCCUPATIONAL CHOICES OF HIGH SCHOOL JUNIORS. *Hurwitz, R. and White, M.,* Psychology of Women Quarterly, 2, 2, p. 149-56, Winter 1977. EJ171186 CG513360

Information about new occupational opportunities for women was read by 144 high school juniors, while 106 other juniors read information about opportunities in general. All students subsequently selected occupations. Differences were found in the "status" of occupations chosen for boy versus girl profiles.

EFFECTS OF MATERNAL EMPLOYMENT STATUS ON THE DEVELOPMENT OF VOCATIONAL-ROLE PERCEPTION IN FEMALES. *Bacon, C. and Lerner, R.,* Journal of Genetic Psychology, 126, 2, p. 187-194, June 1975. EJ124680 PS504262

A total of 126 elementary school girls from second, fourth and sixth grades in a semi-rural, working-class community were studied to determine their perceptions of female vocational roles. Maternal employment status and grade level affected subjects' views of women as possible entrants into male dominated vocations.

EQUAL VOCATIONAL EDUCATION. FINAL REPORT. *Lerner, J. and others,* Sponsoring Agency: Texas Education Agency, Austin. Div. of Occupational Research and Development., 1976, 99 pp. ED133464 CE009110

The overall objective of the project was to develop a model adaptable throughout Texas that would enable school districts to increase and maintain female enrollment in vocational programs that had traditionally been dominated by males. In meeting this overall objective, other secondary objectives also had to be met. These included providing information to all the female students at the demonstration school about the educational and career opportunities available to them through vocational education; recruiting females into traditionally male vocational classes; providing the necessary support services to these females enrolled in these courses; informing teachers, parents, and the community in general about the availability of good jobs; and improving the image of vocational education so that students, parents, and teachers would see it as a viable alternative to traditional academic courses.

ERADICATING SEXISM IN VOCATIONAL EDUCATION. FINAL REPORT. *Weitz, A.*, Williamsport Area Community College, PA, November 21, 1977, 101 pp. EDRS Price MF-$0.83, HC-$6.01 plus postage. ED147564 08 CE013912

A project was conducted to identify the nature and extent of sex role stereotyping in the Williamsport Area Community College. Using examination methods which could be replicated by other institutions, the project documented instances of sex role stereotyping in college procedures and materials which can affect students' career and educational options. The study was guided by the following objectives: conduct an institutional self-assessment to determine to what extent the college contributes to sex stereotyping in counseling and institutional activities: assess counseling, instructional, and career-related materials used by the college to determine the extent that material contributes to sex stereotyping; and conduct inservice seminars for instructional and counseling personnel on various aspects of sexism and ways to reduce or eliminate real or artificial barriers.

EXEMPLARY STRATEGIES FOR ELIMINATION OF SEX BIAS IN VOCATIONAL EDUCATION PROGRAMS. FINAL REPORT. *Maher, S.*, Human Resources Management, Inc., Washington, D.C., April 15, 1976, 69 pp. EDRS price MF-$0.83, HC-$3.50 plus postage. ED133523 08 CE009524

This report identifies and reviews projects and strategies that have proved successful in eliminating sex bias in vocational education. The information is intended to facilitate the development of affirmative measures by the States to eliminate sex discrimination in vocational education programs and to aid them in complying with regulations of Title IX of the Education Amendments of 1972. The 24 projects described are grouped into four categories according to major purpose: (1) To increase career awareness, (2) to recruit women into non-traditional vocational training, (3) to increase commitment and concern of education personnel through conferences, and/or (4) to develop materials for use by students, parents, and community.

AN EVALUATION OF THE SEX STEREOTYPING EFFECT AS RELATED TO COUNSELOR PERCEPTIONS OF COURSES APPROPRIATE FOR HIGH SCHOOL STUDENTS. *Bongers, S. and Price, G.*, March 1977, 14 pp. Tables are of marginal legibility, and may not reproduce well. EDRS price MF-$0.83, HC-$1.67 plus postage. ED138910 CG011560

This study compared the appropriateness of course choices by female and male counselees as rated by female and male counselors to determine the possibility of sex bias effect. While no significant differences were found between the ratings of the female and male counselors, significant differences were found in the following areas: (1) ability level and appropriate course selection; and (2) more appropriate course choice of females over males (using post hoc procedures the significant difference occurred at the junior year in high school.

FACTORS AFFECTING YOUNG WOMEN'S DIRECTION TOWARD SCIENCE-TECHNOLOGY-MATHEMATICS. *Kirk, B.* National Science Foundation, Washington, D.C., September 1975, 339 pp, EDRS price MF-$0.83, HC-$18.07 plus postage. ED145292 CG011763

The study involved selecting a group of young women at the beginning of the last year of senior high school with the potential to succeed in careers in science, and then explored whether or not they are science-bound and why. In the focus of the study, were the influencing factors that encourage young women of high scholastic aptitude to choose careers in the physical, biological and health sciences and in engineering, as well as those factors that discourage career choices in the area of the sciences.

FOUR AWARENESS SESSIONS FOR CAREER OPPORTUNITIES: INTEGRATING MALE AND FEMALE ROLES. New Hampshire Guidelines. New Hampshire State Department of Education, Concord, 1977, 26 pp., EDRS price MF-$0.83, HC-$2.06 plus postage. ED145083 08 CE011871

The project, "Integrating Equal Career Opportunity Concepts for High School Men and Women through Career Guidance, Counseling and Placement in Classroom Activities," consisted of conducting four workshops for secondary teachers in the school districts of Exeter, Keene, Manchester, and Nashua (New Hampshire) in an attempt to raise their awareness of the issues of sex bias and stereotyping and to encourage action in issues of sex bias and stereotyping and to encourage action in the schools to break down the barriers of choice for both sexes.

HE AND SHE: SEX FAIRNESS IN SELECTION AND GUIDANCE BASED ON EDUCATIONAL TESTING. *Datta, L.*, July 1977, 19 pp., EDRS price MF-$0.83, HC-$1.67 plus postage. ED143682 TM006429

Debate on criteria for assessing sex fairness in occupational interest inventories has centered on four issues: (1) whether interpretational material should stress the prospect of social change or the reality of present occupational segregation by sex; (2) the appropriate form for reporting scores (raw, pooled sex norms, or separate sex norms); (3) the feasibility of developing measures which are reliable, valid and have low or no correlations with gender in item-level preferences; and (4) whether the criterion of validity should be prediction or exploration, and involve hit rates which are weighted or unweighted for current occupational frequencies.

HIGH SCHOOL COUNSELOR'S ATTITUDES AND INFORMATION TOWARDS GIRLS AND CAREER DEVELOPMENT. *Dunkel, R.*, December 1974, 63 pp., EDRS price MF-$0.83, HC-$3.50 plus postage. ED145283 CG011212

This article examines many facets of counselors' attitudes and information towards girls and their career development, including a review of literature, a brief history of sex role development and perception, institutionalized sexism and counselors' attitudes. An analysis of counselors' attitudes was performed with the aid of a detailed questionnaire which is included, along with statistics, explanations and interpretations of the data. A lengthy bibliography is appended.

THE IMPACT OF FEDERALLY-FUNDED VOCATIONAL EDUCATION PROGRAMS ON WOMEN: PRESENT PATTERNS AND FUTURE IMPLICATIONS. *MacManus, S., VanHightower, N.*, September 1977, 37 pp., EDRS price MF-$0.83, HC-$2.06 plus postage. ED149027 CE013846

A study was conducted to examine the impact of the vocational education related portions of the Comprehensive Employment Training Act (CETA) on occupational segregation by sex. Some of the specific questions considered follow: Is there sex segregation in vocational education programs? Do enrollment patterns show that females are concentrated in "female-stereotyped" vocational training programs? Has the pattern of enrollment changed in recent years? Vocational education expenditure and enrollment data for 1972 and 1975 in eight broad program areas were collected from publications of Health, Education and Welfare. Correlations analyses produced findings that women's progress toward equal opportunity in the job market has been minimal. Conclusions were that change will come about, but it will be closely linked to political change, and the key is getting more women into decision-making and administrative positions who have a philosophical and moral commitment to the need for change. (Half of the report is devoted to comparison tables compiled during the study.)

LET THEM ASPIRE - A PLEA AND PROPOSAL FOR EQUALITY OF OPPORTUNITY FOR MALES AND FEMALES IN THE ANN ARBOR PUBLIC SCHOOLS. KNOW, Inc., Box 86031, Pittsburgh, Pennsylvania, 15221, 1971, $2.50.

Discussion and recommendations concerning 46 specific instances of sex discrimination in the Ann Arbor Schools. Supportive materials from textbooks and policy manuals are revealing. The Board of Education of Ann Arbor passes, in 1972, an Action Proposal based on LET THEM ASPIRE.

NEED FOR STUDIES OF SEX DISCRIMINATION IN PUBLIC SCHOOLS. Citizens' Advisory Council on the Status of Women, Department of Labor Building, Room 1336, Washington, D.C., 20210, 1971.

Discusses why sex discrimination studies are needed, who should conduct them, and what their points of focus should be. Includes a list of background materials for planning a study.

THE NIE PROJECT ON SEX BIAS AND SEX FAIRNESS IN CAREER INTEREST MEASUREMENT: PROLOGUE AND EPILOGUE. *Diamond, E.*, Humanist Educator, 14, 4, p. 222-230, June 1976. EJ142617 CG510596

Historical perspectives of sex stereotyping in career guidance are presented as the rationale for the National Institute of Education (NIE) Project dealing with sex discrimination in career interest measurement. Project description, outcomes, impact, and implications for the future are presented.

OCCUPATIONAL PRESTIGE AND APPROPRIATENESS: THE VIEWS OF MENTAL HEALTH SPECIALISTS. *Medvene, A. and Collins, A.*, Journal of Vocational Behavior, 9, 1, August 1976, p. 63-70. EJ144276 CG510810

Because of the extensive social and cultural changes associated with the women's equal rights movement, this study asked questions about how occupational prestige is related to differential views of women's roles with female and male psychotherapists, advanced graduate students, and secondary school counselors.

PERCEPTUAL DIFFERENCES IN CONCEPTS OF THE IDEAL WOMEN. *Hipple, J.*, School Counselor, 22, 3, January 1975, p. 180-186. EJ108902 CG508136

The present study was conducted to assess and compare perceptions of the female sex role held by male and female high school counselors with those of male and female college freshmen. Results indicated no significant differences between the four groups.

PERSONALITY CHARACTERISTICS AND PROFESSIONAL DEVELOPMENT OF ADULT WOMEN. *Yu, M.*, June 11, 1976, 24 pp., EDRS price MF-$0.83, HC-$1.67 plus postage. ED141660 CG011476

The sample consisted of 109 women in traditionally male professions and 112 women in traditionally female professions with a mean age of 51.8. Subject selection was based on whether women were under-represented or over-represented in particular fields as stated in the 1960 U.S. census.

A PROFILE OF TOP-LEVEL WOMEN ADMINISTRATORS IN HIGHER EDUCATION IN WASHINGTON, D.C. *Freeman, G.*, Study conducted as dissertation requirements for Ed.D. degree, EDRS price MF-$0.83, HC-$2.06 plus postage. ED144472 HE009259

Personal, educational and professional data were collected and analyzed about 27 women administrators in top-level administrative positions. A semistructured personal interview was conducted with 20 of the 27 who were in positions that fall within the first three highest-ranking administrative positions in the nine institutions of higher education in the District of Columbia. Titles of the positions were: president, vice president, administrative dean, and dean. Data were also gathered from nonadministrator women faculty members with similar backgrounds to the administrators. Focus was on career influences, career barriers, aspirations, and role conflicts. Recommendations for overcoming barriers are discussed. A 90-item bibliography is included.

PROJECT HEAR: A UNIQUE PROGRAM IN CAREER(s) EDUCATION. Cogent Associates, Princeton, N.J., 1976, 20 pp., EDRS price MF-$0.83, HC-$1.67 plus postage. ED131270 CE008626

Field testing and evaluation of Project HEAR (Human Educational Awareness Resource) are reported in this document. The program described consists of Primary, Intermediate, and Secondary Learning Units (resource curriculum materials) which are non-sexist, ungraded, skill-building, student-centered, sequentially organized, and experiential. The stated purpose of the project is both to present students with meaningful and realistic exploration of the world of work and to remove myths and stereotypes from career choice. Curriculum materials were field tested over 3 years in 13 New Jersey school districts with approximately 3,000 students using the program.

THE PSYCHOLOGY OF SEX DIFFERENCES. *Maccoby, E. and Jacklin, C.* Stanford University Press, Stanford, CA, 94305, 1974, $18.95.

Presents research which distinguishes between mythical, real and questionable differences between the sexes.

PSYCHOLOGY OF WOMEN: A STUDY OF BIOCULTURAL CONFLICTS. *Bardwick, J.* Harper & Row, 49 East 33rd Street, New York, N.Y., 10016, 1971, $12.95 (hardback), $5.95 (paperback), 242 pp.

A summary of research on male/female differences in personality - particularly self-esteem - and their resultant effects on behavior.

RE-ENTRY WOMEN: A SELECTIVE REVIEW OF THE EDUCATIONAL PROCESS, CAREER CHOICE, AND INTEREST MEASUREMENT. *Tittle, C. and Denker, E.*, City Univ. of New York, N.Y. Institute for Research and Development in Occupational Education: New York State Education Dept., Albany, August 1975, 69 pp. EDRS price MF-$0.83, HC-$3.50 plus postage. ED143899 CG011664

Opportunities and barriers in post secondary education for the mature woman are the focus of the first part of this review. Barriers including college restrictions, family resistance, and financial problems as well as attitudinal and self-concept characteristics are discussed. Opportunities are presented in a review of counseling considerations and programs which have been established. Theory and research on career choice for women, especially the "re-entry" woman comprise the second section.

RELATIONSHIP BETWEEN SEX ROLE ATTITUDES OF PENNSYLVANIA VOCATIONAL EDUCATORS AND THEIR STATED BELIEFS ABOUT THEIR OWN SEX ROLE ORIENTATION. *Eversole, J.*, Pennsylvania State Dept. of Education, Harrisburg, PA, November 1977, 93 pp., EDRS price MF-$0.83, HC-$4.67 plus postage. ED17515 08 CE013572

A study investigating differences between male and female sex role orientation and attitudes to changing sex roles tested two null hypotheses: (1) There will be no statistically significant difference between sex role orientation and sex role attitudes; and (2) regardless of sex role orientation, there will be no statistically significant difference between men's and women's sex role attitudes. Seven hundred thirty-nine vocational educators were contacted. Conclusions were that efforts on the part of women who hold nontraditional attitudes might be a key factor in eliminating sex stereotyping in vocation education, but regardless of sex, sex role orientation is a predictor of behavior and what is needed is a group to initiate change in that area. Samples of questionnaires and inventories used in the study, along with tables of score correlations, are appended. (BL)

RESEARCH & DEVELOPMENT PROJECTS. U.S. Department of Labor, Employment and Training Administration, 1977 edition, 294 pp.

The book gives a summary of the Office of Research and Development of the Employment and Training Administration projects. Those projects included those completed between July 1, 1974 and September 30, 1977 including those still active on September 30, 1977.

RESEARCH ON COUNSELOR DISCRIMINATION AGAINST FEMALE CLIENTS. *Donahue, T.*, Paper presented at the 10th Anniversary Meeting of the Michigan Personnel and Guidance Association, Detroit, Michigan, November 2-4, 1975, EDRS price MF-$0.83, HC-$1.67 plus postage. ED124848 CG010636

The significant research dealing with counselor bias toward women in vocational and personal guidance is presented. Many of the well-known studies in this area have been done in Michigan, using Michigan counselors as subjects. Studies done by Abramowitz, Broverman, Donahue, Goldberg, Hawley, Pringle, Slossberg, and Thomas, as well as The American Psychological Association's report of the task force on sex bias and sex role stereotyping in psychotherapeutic practice, and the report of the task force on sex stereotyping in Michigan schools are discussed.

SAVE* YOUR SCHOOLS *(STRATEGIES TO ACHIEVE VOCATIONAL EQUALITY). *Maher, S.* Human Resources Management, Inc., Washington, D.C., April 15, 1976, EDRS price MF-$0.83, HC-$1.67 plus postage, 16 pp.

In a project to review and analyze successful strategies to eliminate sex bias in vocational education, five basic approaches were derived from an analysis of the goals and objectives of relevant projects: (1) Increasing career awareness, (2) recruitment to non-traditional training, (3) conferences to increase commitment, concern, and activities, (4) materials development, and (5) materials review and revision.

SCHOOL COUNSELORS AND SEX BIAS IN CAREER PLANNING. *Young, F.*, School Guidance Worker, 30, 2, December 1974, p. 29-33. EJ115611 CG508534

It is crucial that counselors become aware of any conscious and unconscious biases which may influence their counseling behaviors.

SEGO (Project on Sex Equality and Guidance Opportunities), 1607 New Hampshire Avenue, N.W., Washington, D.C., 20009.

Provides materials related to counseling women students.

SEX AS A DETERMINANT IN VOCATIONAL CHOICE. FINAL REPORT. New Educational Directions, Crawfordsville, Indiana, June 1977, some pages may not reproduce clearly due to paper color, 33 pp. ED145135 CE012694

The objectives of a study were (1) to describe the various reasons why vocational decisions which are incongruent with measured interest patterns, but which appear to be governed by traditional sex roles, are made; (2) to determine the extent to which such incongruities are attributable to sex stereotyping; and (3) to assess the probability that any existing sex stereotyping can be negated by the time the adolescent is making vocational choices. Major influences contributing to the development and maintenance of stereotypical thinking identified by all students were tradition, differing expectations, school-related experiences, and role models. Finally, recommendations were made for consideration of activities which would work toward the attainment of educational equity in vocational education.

SEX DISCRIMINATION IN GUIDANCE AND COUNSELING. REPORT VOLUME I. *Harway, M. and others,* EDRS price MF-$0.83, HC-$16.73 plus postage, February 1976, 325 pp. ED132499 95 CG011298

This report reviews sex discrimination in guidance and counseling in secondary and post secondary education. The primary focus of the study is vocational guidance and counseling. Personal social counseling and mental health are examined briefly. The discussion is based on an extensive literature review, a re-analysis of existing data. The last chapter ties together data from preceding sections to present preliminary conclusions and implications for four groups: legislators, researchers, institutions, and counselors. There are also 41 tables taken from statistical reports including Project TALENT, census data, the Cooperative Institutional Research Program, the National Scholarship Service and Fund for Negro Students, and the National Longitudinal Study of the High School Class of 1972.

SEX FAIRNESS IN VOCATIONAL EDUCATION. INFORMATION SERIES NO. 120. *Schenck, J.*, EDRS price MF-$0.83, HC-$3.50 plus postage, 1977, 54 pp. ED149189 08 CE014698

A review and analysis of programs and strategies which help program planners and curriculum developers eliminate sex bias in vocational education are presented in this state-of-the-art paper. It is noted that vocational educators are only now beginning to report in any volume on the subject of sex fairness and that there is little doctoral research in this area.

SEX-ROLE ATTITUDES AND THE CAREER CHOICES OF MALE AND FEMALE GRADUATE STUDENTS. *Valentine, D. and others,* Vocational Guidance Quarterly, 24, 1, p. 48-53, September 1975. EJ125514 CG509174

This study tests two hypotheses: (1) women choosing traditionally feminine occupations are more conservative concerning feminine role than are women selecting traditionally masculine occupations; and (2) men entering traditionally masculine occupations are more conservative in sex-role attitudes than are men entering traditionally feminine occupations. Some support was found for each hypothesis.

SEX-ROLE PERCEPTIONS OF NORTH DAKOTA VOCATIONAL EDUCATORS. FINAL REPORT. *Dittman, J.,* 54 pp., June 1976. ED131336 95 CE009061

The assessment of sex-role perceptions of vocational educators was planned as a means of addressing the issues of sexism and sex-role stereotyping in vocational education in North Dakota. The stratified random sample consisted of 396 vocational teachers, administrators, and counselors. Bem's Sex-Role Inventory was used to assess the subjects' sex-role perceptions. In addition to a description of the procedures and presentation of the results, the report presents a review of the literature and a bibliography. The Bem Sex-Role Inventory is appended.

SEX-ROLE STEREOTYPES AND CONCEPTIONS OF MENTAL HEALTH OF GRADUATE STUDENTS IN COUNSELING. *Terrill, M.,* 63 pp., 1972. ED1Q1255 CG009541 EDRS price MF-$0.76, HC-$3.32 plus postage

The design of this study closely follows one by Broverman in order to test the applicability of results to graduate students in counseling and counselor education programs. Subjects were administered the Sex-Role Questionnaire; masculinity, femininity, and adult agreement and health scores were computed and compared by t-tests. Results indicated that there was high consensus only in regard to the characteristics of the healthy adult, sex unspecified. It was concluded that graduate counseling students had a triple standard of health - one for adults (sex unspecified), one for adult men, and one for adult women.

SEX STEREOTYPING AND OCCUPATIONAL ASPIRATION - AN ANNOTATED BIBLIOGRAPHY. *Stakelon & Magisos,* HEW, (Ohio State), 43 pp., October 1975.

Appears to be largely the product of an ERIC search. Research done by Center for Vocational Education, Ohio State.

SEX TYPING IN GIRL'S CAREER CHOICES: A CHALLENGE TO COUNSELORS. *Harris, S.,* Vocational Guidance Quarterly, 23, 2, p. 128-133, December 1974. EJ112244 CG508261

This study investigated the effectiveness of group counseling designed to increase the number of tentative career choices made by sixth-grade girls and to decrease the percentage of sex-typed choices.

SOCIAL INFLUENCES ON WOMEN'S PURSUIT OF A NONTRADITIONAL CAREER. *Trigg, L. and Perlman, D.*, Psychology of Women Quarterly, 1, 2, p. 138-149, Winter 1976. EJ154647 CG511882

Three hypotheses were derived from the basic premise that, among women, social factors are crucial in the choice of a high status, nontraditional career. Data were collected via mailed questionnaires from 153 traditional (nursing and medical rehabilitation) applicants and 78 nontraditional (medical and dental) applicants. Results supported all three hypotheses.

STAMPING OUT SEX STEREOTYPES IN NORTH CAROLINA. *Smith, A.*, American Vocational Journal, 51, 4, p. 30-3, April 1976. EJ137441 CE504839

Attitudes towards sex stereotypes can be changed by offering equal opportunities to both male and female students in vocational education. The programs undertaken by the New Pioneers Project used various strategies to increase student interest in areas of vocational education outside traditional stereotype.

A STUDY OF THE FAMILIAL AND CAREER ATTITUDES OF COLLEGE WOMEN ENROLLED IN TYPICAL AND ATYPICAL PROGRAMS. *Wilson, M.*, 56 pp., January 1977, EDRS price MF-$0.83, HC-$3.50 plus postage. ED138736 CE010810

A study was conducted to determine if a disparity exists between the familial and occupational attitudes of women in typical and atypical careers. School guidance counselors played an insignificant role in influencing the career choices of both groups. The large number of women either changing fields while in college or making career choices after leaving high school also indicate the need for greater emphasis on career guidance at the college level. Evidence of sex stereotyping of women into traditionally female roles by friends, family, and society is confirmed by the study. The questionnaire is appended.

A THEORY OF CAREERS ENCOUNTERS SEX: REPLY TO HOLLAND (1976). *Prediger, D. and Hanson, G.*, Journal of Vocational Behavior, 8, 3, p. 359-365, June 1976. EJ141061 CG510463

The widely divergent career options suggested to men and women by the Self-Directed Search (SDS) raw scores are noted and misunderstandings concerning the implications of Holland's assessment procedures for his theory are discussed. Holland's defense of raw score reports of personality characteristics is found wanting especially in light of the support provided for his theory by normed scores.

THINGS THAT COLLEGE NEVER TAUGHT ME. *Lewis, A.*, Journal of College Placement, 35, 2, p. 52-55, Winter 1975. EJ112265 CG508282

Upon graduation from college a young woman learns some important aspects of jobs and careers which college never taught her. This article is a discussion of her views.

VALUES, DECISIONS, CAREERS: A GROUP GUIDANCE PROGRAM FOR GIRLS. *O'Dell, F. and others*, 15 pp., 1973, EDRS price MF-$0.76 plus postage, HC not available from EDRS. ED112282 CG010055

This project was designed to use group process techniques in meeting the career development needs of girls and in dealing with the limiting aspects of female stereotyping. The project consisted of 10 one-hour sessions. The objectives were to give high-school girls an opportunity to get to know themselves better, develop an understanding of the limitations of sex-stereotyping, acquire better decision-making skills and appreciate the need for career planning and information.

WHAT WE KNOW AND DON'T KNOW ABOUT SEX DIFFERENCES. *Maccoby, E. and Jacklin, C.*, Psychology Today, December 1974, p. 109-112.

Summary of a study of mythical, real, and questionable differences between the sexes; written in lay terms.

WILL JILL MAKE DEPARTMENT CHAIRMAN? *Klevit, M.*, American Vocational Journal, 49, 8, p. 40-43, November 1974. EJ112150 CE502527

Examining sex stereotypes at the professional level the article asks: What changes will we as professional vocational educators produce during the next decade in the distribution of women and men in the various occupational areas at each educational level?

WOMEN AND THE WORLD OF WORK. *Tobin, N. and Wilson, B.*, Career Education Project, Education Development Center, 55 Chapel Street, Newton, Massachusetts, 02160, (no price given), 1975, 63 pp. ED124729# CE007344

One of the products developed by the Home and Community-Based Career Education Project, the booklet focuses on the concerns of women who want or need to begin or resume a career. It describes today's working woman, examines her options, and presents practical suggestions for overcoming obstacles in planning for and implementing career decisions. Included are an analysis of the labor market, the reasons for the current status of working women, and the advantages and problems associated with entering formerly male-dominated areas of the labor market.

WOMEN IN VOCATIONAL EDUCATION. PROJECT BASELINE SUPPLEMENTAL REPORT. *Steele, M.*, Northern Arizona University, Flagstaff, Arizona, October 1974, 154 pp., EDRS price MF-$0.76, HC-$8.24 plus postage. ED099689 CE003451

Reviewing the current status of women in vocational education, the study determines whether there is a cause-effect relationship between school practices and limited job options for women in the world of work. According to a review and analysis of available data, schools at all levels are operating separate vocational education programs for women. Limiting girls to traditional, female-intensive offerings perpetuates and contributes to restricted job opportunities and lower earnings for women graduates.

SECTION IV

SELF-GUIDANCE AIDS

ARTICLES - REPORTS

FINDING OUT WHAT YOU'RE GOOD AT: A DO-IT-YOURSELF CAREER COUNSELING PLAN. *Ries, S. and Smrekar, M.*, Working Woman, 1976, 1(1).

Presents a guide to identifying skills and learning to apply them.

I CAN BE ANYTHING. *Mitchell, J.*, College Entrance Examination Board, Box 2815, Princeton, N.J., 08540, 1975.

Offers a 256-page guide to more than 90 careers.

THE JOB SCENE. U.S. Employment Service, free from Manpower Administration, Department of Labor, Washington, D.C.

Comic-book style pamphlet series. Young people of both sexes and all races are shown in useful jobs that require little or no training beyond high school. Occupation clusters such as furniture making, dairy products, drafting, and office machines are featured in formats attractive to students with limited reading skills.

LOOK WHO'S WEARING LIPSTICK. *Marshall, P.*, Manpower, 4, 12, reprinted by the Women's Bureau, Department of Labor, Washington, D.C., December 1972.

Positive report on women in non-traditional occupations. Women interviewed include a rabbi, a forester, police officer, a welder and others.

ON THE BRINK: YOUR OWN CAREER DECISION. *Schlossberg, N.*, Journal of the National Association of Women Deans, Administrators, and Counselors, Fall 1976, 40(1), p. 22-26.

Presents a framework by which people can understand the components of decision making so as to have more control over their own career destinies.

WOMEN AT WORK: THINGS ARE LOOKING UP. *Farmer, H. and Backer, T.*, Human Interaction Research Institute, Los Angeles, 1975. (ERIC document reproduction service no. ED127 519)

Provides information for girls and women in eight areas of career planning.

MONTHLY LABOR REVIEW. *Lowenstern, H. (ed.)*, November 1975, 98(11), p. 3-35.

Contains three articles on women in the labor force.

BIBLIOGRAPHIES, ORGANIZATIONS AND DIRECTORIES

STRONG WOMEN: AN ANNOTATED BIBIOGRAPHY OF PAPERBACKS FOR THE HIGH SCHOOL CLASSROOM. Rosenfelt, D., (ed.), Feminist Press, SUNY/College at Old Westbury, Box 334, Old Westbury, New York, 11568, $1.50, 64 pp.

A selective listing of more than 100 paperbacks which emphasize the strengths and accomplishments of women, including sections on fiction, biography, drama, poetry, history and social science.

WHERE TO FIND OUT FOREMOTHERS. *DePauw, L.*, *Ms.*, 370 Lexington Avenue, New York, N.Y., 10017, July 1974, pp. 100-102, back issues, $1.50.

Annotated list of 60 books on women of the Colonial Era under such headings as Women's Work, Black Women, Indian Women, Loyalist Women, and Feminists.

WOMANHOOD MEDIA: CURRENT RESOURCES ABOUT WOMEN. *Wheeler, H.*, Scarecrow Press, Inc., 52 Liberty Street, Box 656, Metuchen, New Jersey, 08840, 1972, 335 pp, $7.50.

This book includes women's awareness questions and answers and a bibliography that tells where to find various types of materials and what their biases are likely to be.

WOMEN TODAY. Today's Publications and News Service, Inc., National Press Building, Washington, D.C., 20045.

Publishes weekly newsletters (by subscription) about current events affecting women.

BOOKS

DENTISTRY - THE CAREER OF CHOICE FOR WOMEN. Council on Dental Education, American Dental Association, 211 E. Chicago Avenue, Chicago, Illinois, 60611, free.

EVERYTHING A WOMAN NEEDS TO KNOW TO GET PAID WHAT SHE'S WORTH. *Bird, C.*, Bantam Books, 666 Fifth Avenue, New York, N.Y., 10019, 1973, $1.95; David McKay Co., Inc., 750 Third Avenue, New York, N.Y., 10017, $8.95.

Written in question and answer format with examples, this book deals with issues about job opportunities for women.

EXPANDING OPPORTUNITIES: WOMEN IN THE FEDERAL GOVERNMENT. Office of Federal Equal Employment Opportunity Programs, U.S. Civil Service Commission, Washington, D.C., free.

Illustrated brochure on opportunities for women in the federal civil service. Emphasize is on professional and management positions and photographs of women at work.

GETTING YOURS: HOW TO MAKE THE SYSTEM WORK FOR THE WORKING WOMAN. *Pogrebin, L.*, McKay Co., New York, 1975.

An informative guide to the working world, suggests how the working woman can best function in it to serve her needs.

GIRLS ARE EQUAL TOO. *Carlson, D.*, Atheneum Books, 122 East 42nd Street, New York, N.Y., 10017, 1973, $6.25.

Humorous and lively introduction to the woman's movement for teenagers. The first section looks at the current state of women's oppression; the second section traces the origins of women's oppression; the final section suggests strategies for survival (suggested for grades 6-9).

HUSBAND/FATHER/HUMANITARIAN/SPECIALIST/NURSE. DO YOU WANT TO BE A NURSE? National League for Nursing, 10 Columbus Circle, New York, N.Y., 10019, $.35.

JOB HORIZONS FOR COLLEGE WOMEN. Women's Bureau, Department of Labor, Washington, D.C., $.35, 83 pp.

Background information plus profiles of 32 different careers, with a discussion of opportunities and salaries in private and government work for each. The pictures and salaries are outdated, but the information is useful. (Salaries are now about double their 1967 levels.)

A MALE GUIDE TO WOMEN'S LIBERATION. *Marine, G.*, Holt, Rinehart & Winston, 383 Madison Avenue, New York, N.Y., 10017, 1972, $6.95, 312 pp.

A narrative-style essay addressed to the American male. Marine analyzes the male side of the problem facing women and discusses the prescribed male and female sex roles.

MALE LIBERATION. *Farrell, W.*, Random House, New York, 1974.

Discusses male liberation as a necessary adjunct to women's liberation.

MANAGEMENT CAREERS FOR WOMEN. Place and Armstrong Vocational Guidance Manuals, Inc., 1975, 219 pp.

Book designed for career information for females interested in field or career development.

MEDICINE - A WOMAN'S CAREER. American Medical Women's Association, 1740 Broadway, New York, N.Y., 10019, $.50.

MEDICINE - ARE YOU WOMAN ENOUGH TO TRY? Student American Medical Association - Women in Medicine, 1400 Hicks Road, Rolling Meadows, Illinois, 60008, free.

MS. SERIES: Westminister Press, Philadelphia, Penn.,
Ms. Attorney, 1974, 160 pp.
Ms. Architect, 1977, 128 pp.
Ms. Veterinarian, 1976, 139 pp.

The series includes other subjects and are directed at giving women concise information in various professions.

MS. - M.D. *Fenten, D. X.*, Westminister Press, Witherspoon Bldg., Philadelphia, Pennsylvania, 19107, 1973, $4.95.

Covers scholastic preparation, medical school admission procedures, how to finance a medical education, possible specialties within the field, doctors' work schedules, and how to combine this career with marriage and parenthood.

NON-TRADITIONAL CAREERS FOR WOMEN. *Splaver, S.*, Julian Messner, 1 West 39th Street, New York, New York, 10018, 1973, $5.64, 222 pp.

This excellent book is notable for the range of occupations it describes. Professional, business, and technical specialties abound, but the table of contents also includes professional football players, locomotive engineers, and president of the United States among the 500 careers the author enthusiastically endorses for women.

OTHER CHOICES FOR BECOMING A WOMAN. *Mitchell, J.*, KNOW, Inc., P. O. Box 86031, Pittsburgh, PA, 15221, 1974, $5.50.

A feminist handbook for high school women.

OUR BODIES OURSELVES. Boston Women's Health Book Collective, Simon & Schuster, New York, 1971, $2.95, 276 pp.

A handbook of physical/psychological health care for women. Complete and well detailed.

SATURDAY'S CHILD: 36 WOMEN TALK ABOUT THEIR JOBS. *Seed, S.*, Bantam Pathfinder Editions, 666 Fifth Avenue, New York, N.Y., 10019, 1973, $1.25 (Also available in hardback edition from J. Phillips O'Hara, Inc., 20 East Huron, Chicago, Illinois, 60611).

An essential book for every guidance office. Women in non-traditional jobs offer three to four pages each of personal background, feelings and anecdotes. An enthusiastic, informative, fast-paced document.

WHAT'S A NICE GIRL LIKE YOU DOING IN A PLACE LIKE THIS? *Teitz, J.*, Coward, McCann & Georghegan, Inc., 200 Madison Avenue, New York, N.Y., 10016, 1972.

Women talk candidly about careers and ambitions, challenges and dreams.

WHY NOT A CAREER IN LIFE INSURANCE. Women Leaders Round Table of the National Association of Life Underwriters, 1922 F Street, N.W., Washington, D.C., 20006, free.

WHY WOULD A GIRL GO INTO MEDICINE? *Campbell, M.*, M.D., Feminist Press, Box 334, Old Westbury, New York, 11568, $3.50.

This 126-page book includes a survey of female medical students in 41 medical schools across the country and a discussion of the unpleasant realities as well as the challenges of medical training for women.

THE WOMAN THING. *McHugh, M.*, Praeger Publishers, 111 Fourth Avenue, New York, New York, 10003, 1973, $5.95.

A book for young adult readers about today's opinions regarding women. Starting from conversations with high school juniors and seniors, the author talks about the feminist movement (grades 7 and up).

WOMEN'S PLACE, OPTIONS AND LIMITS IN PROFESSIONAL CAREERS. *Epstein, C.*, University of California Press, 2223 Fulton Street, Berkeley, CA, 94720, 1970, $7.95 (hardback), $2.95 (paperback).

Study of patterns in women's employment. Asks questions and presents perspectives on the effects of ideology and the socialization process, the need for reconciliation of women's roles, the structures, and inner workings of professions.

WOMAN'S WORKBOOK. *Abarband, K. and Siegel, G.*, Praeger Publishers, New York, 1975, 327 pp.

The authors approach the problem of women entering the job market with down-to-earth, realistic, person-to-person style which encompasses several aspects in which a female would be interested. Topics included are planning a job campaign, job market, resources and know job rights.

WOMEN AT WORK, 1975. D. C. Heath Canada, Ltd., 100 Adelaide St., W, Suite 1408, Toronto, Ontario, Canada.

Stories of women in non-traditional activities presented in individual paperback books. Some occupations presented are fish dealer, pilot, house builder, veterinarian, and TV producer. Women are actual persons in Western Canada.

THE WOMEN IN OUR LIFE - INSURANCE. *Darene, E.(CLU) and Anderson, K. (CLU)*, R & R Service, 1720 East 38th Street, Indianapolis, Indiana, 46218, $3.95.

Profiles of 36 outstanding women life underwriters.

WOMEN IN SCIENCE AND TECHNOLOGY: CAREERS FOR TODAY AND TOMORROW. American College Testing Program, Iowa City, 1976.

Shows women in a wide variety of science careers, describes their careers and how they relate to family life, talks about why women have been underrepresented in many of these areas, and lists some steps that can be taken in career planning.

MAKING IT OUT. *Ruddick, S. and Daniels, P.*, Pantheon Books, N.Y., 1977, 340 pp.

First person accounts are offered by twenty-three women in careers as writers, artistis, scientists, and scholars.

THE YOUNG WOMAN'S GUIDE TO AN ACADEMIC CAREER. *Farnsworth, M.*, Richards Rosen Press, Inc., New York, 1974, 112 pp.

Written in second person style, the book gives encouragement and information but urges caution.

TRAINING MATERIALS

ACCOUNTING - A CAREER FOR WOMEN, TOO. American Women's Society of Certified Public Accounts, c/o Ms. Sally J. Self, RCA Alaska Communications, 629 "E" Street, Anchorage, Alaska, 99501, free.

HOW TO DECIDE: A GUIDE FOR WOMEN. *Scholz, N., Prince, J. & Miller, G.*, College Entrance Examination Board, New York, 1975.

Helps women to meet their changing needs by increasing their decision-making ability and helping them apply the dynamics of decision-making to planning their lives.

THE NEW FEMINISM. *Komisar, L.*, Franklin Watts, Inc., 845 Third Avenue, New York, New York, 10022, 1971, $1.25.

A primer for teenagers (grades 7 and up).

PATH: A CAREER WORKBOOK FOR LIBERAL ARTS STUDENTS. *Figler, H.*, Carroll Press, Cranston, R.I., 1975.

Consists of a self-instructional workbook designed to help liberal arts students develop career objectives.

THERE'S ALWAYS A RIGHT JOB FOR WOMEN. *Roesch, R.*, Berkley Windhover Books, 1976, 274 pp.

Compact book offering 100 interviews with women in various careers, 100 clues to being successful and 100 sources of information.

WHAT COLOR IS YOUR PARACHUTE? A PRACTICAL GUIDE TO JOBHUNTERS AND CAREER-CHANGESRS. *Bolles, R.*, Ten Speed Press, Box 4310, 94704, 1972.

Present complete guidelines for anyone making a career decision.

WHY NOT BE... Careers for Women Pamphlet Series. Women's Bureau, U.S. Department of Labor, Washington, D.C., 20210, free.

Nine brief illustrated pamphlets on mostly non-traditional careers; (Engineer, Optometrist, Pharmacist, Medical Technologist, Mathematician. Public Relations Worker, Technical Writer, Personnel Specialist).

WOMAN'S WORK BOOK. *Abarbanel, K. and Siegel, G.*, Praeger Publishers, 1975.

Tells how to re-enter the job market, how to get a first job, how to fight for personnel rights in the work world and more.

WOMEN AND THE NEW CREATION. *Kepler, P. and Schaef, A.*, Office for Women's Program, Board of Christian Education, United Presbyterian Church in the U.S.A. Witherspoon Building, Room 730, Philadelphia, Pennsylvania, 19107, $.50.

A pamphlet that includes a study course on women's identity in the 1970's.

WOMEN IN DEFENSE. Commander's Digest, Defense Supply Agency, Cameron Station, Alexandria, VA, 22314, November 8, 1973, free.

A sixteen-page, illustrated booklet describing the opportunities for women in each of the armed services. Women in interesting jobs are highlighted.

WOMEN'S SURVIVAL SOURCEBOOK. *Rennie, S. and Grinstad, K.*, Alfred Knoff, New York, 1975, 245 pp.

A self-guidance, "do it yourself" book to aid women in career decisions. Sources and information are abundant.

SECTION V

ELIMINATING SEXIST LANGUAGE AND SEX BIAS

ARTICLES - REPORTS

CAREER CONDITIONING FOR THE NEW WOMAN. *Hoffer, W.*, School Management, 17, 3, p. 34-36, March 1973. EJ072843 EA503508

A subordinate culture is outlined for girls by the attitudes of the teachers and administrators, by the textbooks, and by the entire career counseling system. Now is the time for the conscientious school administrator to study the career training his school system provides for girls from kindergarten through commencement.

CAREER GUIDANCE MATERIALS: IMPLICATIONS FOR WOMEN'S CAREER DEVELOPMENT. *Vetter, L., Stockburger, D. & Brose, C.*, Center for Vocational Education, Ohio State University, Columbus, Ohio, 1974.

Reveals that sex role stereotyping was found in almost all post-1970 high school level career guidance materials both in content and illustrations.

CINDERELLA DOESN'T LIVE HERE ANYMORE. *Verheyden-Hilliard, M.*, November 1975, 6 p., EDRS price MF-$0.83 HC-$1.67 plus postage. ED128729 CG010838

This paper, which initially appeared in the journal Womanpower, uses the Cinderella fairy tale as a parallel to the present situation of women in their preparation for and participation in the labor market. The federally supported vocational education programs are preparing female enrollees for staying in the home, as illustrated by the fact that 49.2% of all young women enrolled in federally authorized vocational education are studying home economics, and the remainder are in programs designed to provide preparation for homemaking, rather than training for work outside the home.

ON MEASURING THE VOCATIONAL INTERESTS OF WOMEN. *Cole, N.*, Journal of Counseling Psychology, March 1973, 20(2), p. 105-112.

Through an analysis of interest patterns of women choosing various occupations, supports the notion of the similarity of women's interests to those of men.

MINIMIZING SEX BIAS IN INTEREST MEASUREMENT THROUGH THE CONTEXT OF TESTING AND INTERPRETIVE MATERIALS. April 1974, 10 p., EDRS price MF-$0.76 HC-$1.58 plus postage. ED097361 TM003994

These guidelines deal specifically with the context in which the measurement of interests occurs and the interpretive materials which are made available to test users. They are classified and discussed in three categories: guidelines intended to inform the test user of possible factors influencing a sex-biased response on interest inventories; guidelines intended to eliminate overt sex bias through modifying language and examples presented in interpretive materials; and guidelines intended for research, examining the context of testing and recommending orientation sessions to help respondents examine sex-role stereotypic sets toward activities and occupations.

REDUCING SEX BIAS--FACTORS AFFECTING THE CLIENT'S VIEW OF THE USE OF CAREER INTEREST INVENTORIES. *Birk, J.*, Aries Corp., Minneapolis, Minn., March 1974, 49 pp., EDRS price MF-$0.76 HC-$1.95 plus postage ED095367 CE001931

Research related to the issues of sexual bias in the use of interest inventories is reviewed, particularly from the client's view of the career exploration process. Since counselors refer to manuals and interpretive materials to obtain norming information and guidelines for score interpretation, these sources are examined and found to contain both explicit suggestions and subtle implications which, if followed by the counselor, could have deleterious effects on their women clientele. Recommended changes for manuals and interpretive materials are aimed at maximizing the counselor's effective use of interest inventories on the client's behalf.

REINFORCED CONCRETE. *Rutherford, M.*, English Journal, 63, 3, p. 25-33, March 1974.

Suggests ways to counteract anti-feminine biases in secondary schools.

SEX BIAS AND COMPUTER-BASED GUIDANCE SYSTEMS. *Harris, J.*, Aries Corporation, Minneapolis, Minn., 1973, 55 pp., EDRS price MF-$0.76 HC-$3.32 plus postage. ED095363 95 CE001927

All materials which could be acquired from the five leading computer-based guidance systems were read and evaluated for sex bias or fairness. Such analysis was done within the framework of six categories: interactive dialogue, data files, the computer program, on and off-line interest inventories, audio-visual support materials, and printed support materials. Relatively little was found which indicates serious sex bias. The descriptive content of the data files seems to have high potential for problems.

SEX BIAS IN EDUCATIONAL MEASUREMENT: FACT OR FICTION? *Tittle, C.*, Measurement and Evaluation in Guidance, 6, 4, p. 219-225, January 1974. EJ091003 CG506786

The author discusses educational achievement tests and vocational interest blanks, focusing on the subject of sex bias and its elimination.

SEX EQUALITY IN EDUCATIONAL MATERIALS. AASA Handbook Series, author not given, Vol. IV, 1974, 17 p.

Article deals with educational materials sex biases and concludes that materials are not reflecting society today. Also given are suggested solutions.

SEXISM IN THE LANGUAGE OF ELEMENTARY SCHOOL TEXTBOOKS. *Harrison, L. & Passero, R.*, Science and Children, January 1975, 12, p. 22-25.

States that because language is an expression as well as determinant of cultural values, it may also serve as a cure for sexist thinking. Offers excellent evidence that masculine generic words (e.g., manmade) are interpreted by elementary students as masculine.

CINDERELLA IS DEAD! N.E.A., Academic Building, Saw Mill Road, West Haven, CT, 06516, $17.00, color filmstrip, cassette (97 frames).

Filmstrip/cassette set for classrooms, educator workshops and community groups designed to examine women in the labor market, present possibilities, life-styles and the economic futures of students.

THE LABELS & REINFORCEMENT OF SEX ROLE STEREOTYPING. NEA, Academic Building, Saw Mill Road, West Haven, CT, 06516, $24.50, color filmstrip/cassette, 2 parts (158 frames total).

A 2 part filmstrip designed to be used in 2 or more class periods (Middle School through college). Part One deals with labels: femininity & masculinity; part two, The Reinforcement: Home, School and Community.

SEX ROLE STEREOTYPING IN TEXTBOOKS. Slide program, produced by Lenore Weitzman, University of California at Davis, 95616. Available from the Resource Center on Sex Roles, 1156 Fifteenth Street, N.W., Washington, D.C., 20005.

Analysis of readers, social studies, and math and science texts used in the elementary grades.

GUIDELINES FOR EQUAL TREATMENT OF THE SEXES IN MCGRAW-HILL BOOK COMPANY PUBLICATIONS. Public Information and Publicity Department, McGraw-Hill Book Company, 1221 Avenue of the Americas, New York, N.Y., 10020.

Thorough and detailed recommendations for the non-sexist treatment of women and men in nonfiction works; calls for just representation and portrayal of both sexes and discusses non-sexist use of language. May help counselors and teachers identify sex-biased materials.

GUIDELINES FOR EQUAL TREATMENT OF THE SEXES IN SOCIAL STUDIES TEXTBOOKS. *Burr, E., Dunn, S. and Farquhar, N.,* Westside Women's Committee, P. O. Box 24D20, Los Angeles, CA, 90024, 1973, $.50 (check payable to N. Farquhar), 12 pp.

Presents specific areas for the attention of testbook writers and users who are concerned with the just portrayal of the sexes in textbooks.

ISSUES OF SEX BIAS AND SEX FAIRNESS IN CAREER INTEREST MEASUREMENT. Diamond, E. (ed.), Education and Work Group, National Institute of Education, 1200 19th St., N.W., 20208, Washington, D.C., no date.

Contains papers and bibliography related to sex bias in counseling and interest measurement.

LITTLE MISS MUFFET FIGHTS BACK: A BIBLIOGRAPHY OF RECOMMENDED NON-SEXIST BOOKS ABOUT GIRLS FOR YOUNG READERS. Feminists on Children's Media, P. O. Box 4315, Grand Central Station, New York, N.Y., 10017, $.50.

Annotated listing of 200 fiction and non-fiction books for children from 3 to 15.

SEX EQUALITY IN EDUCATIONAL MATERIALS. Volume 5. American Association of School Administrators, Executive Handbook Series, 1801 North More Street, Arlington, VA, 22209.

SEX ROLE STEREOTYPING: HELPING TEACHERS TEACH. National Education Association, Customer Service Section 148, 1201 16th Street, N.W., Washington, D.C., 20036.

Brochure listing non-stereotyping (race and sex) print and audio-visual materials with price list.

BOOKS

DICK AND JANE AS VICTIMS. Women on Words and Images (WOWI), Princeton, New Jersey, 08540.

A critique of sex bias in textbooks.

A FEMINIST LOOKS AT EDUCATIONAL SOFTWARE MATERIALS. *Hart, L.*, Everywoman's Center, Munson Hall, University of Massachusetts, Amherst, Mass., 01022, $1.00

Lists non-sexist learning materials available, in addition to reviewing the representation of women in educational films, filmstrips, tapes, records, and transparencies currently available from publishers and distributors.

GUIDELINES FOR ASSESSMENT OF SEX BIAS AND SEX FAIRNESS IN CAREER INTEREST INVENTORIES. National Institute of Education, Washington, D.C.: author, 1974.

Offers guidelines for counselors considering use of career interest instruments.

AND JILL CAME TUMBLING AFTER: SEXISM IN AMERICAN EDUCATION. *Stacey, J.*, Susan Bereaud and Joan Daniels (eds.), Dell Publishing Co., Inc., 1 Dag Hammarskjold Plaza, New York, N.Y., 10017, 1974, single copy $1.75.

An anthology of forty-two articles about children and sex roles. Notable sections include "Sexism in High School" (six articles); "Are Colleges Fit for Woman?" (five articles); and "The View from the Desk" (seven articles).

THE LACE GHETTO. *Nunes, M. and White, D.*, New Press, 553 Richmond St., West, Toronto 133, Ontario, 1972, $3.95, 152 pp.

Third of a series of books entitled NEW WOMAN, THE LACE GHETTO contains information on women's history, socialization, marriage, sexuality, motherhood, and consciousness raising, illustrated with sexist advertisements and cartoons and laced with quotes and dialogue, the book is entertaining, as well as informative.

LIFE COMPETENCE: A NON-SEXIST INTRODUCTION TO PRACTICAL ARTS. *Farquhar, N. and Mohlman, C.*, reprinted from Social Education, October, 1973. Available from Norma Farquhar, 21709 Dewey Street, Los Angeles, CA, 90066.

A description of the present system of teaching practical arts in sex-segregated junior high classes. The authors criticize this approach and propose a new curriculum for both sexes with six units: Foods, Fabrics, Basic Home Repairs, Money Management, Personal Relations, and Care of Living Things.

SELF-STUDY GUIDE TO SEXISM IN SCHOOLS. Pennsylvania Department of Education, Box 911, Harrisburg, Pennsylvania, 17126, 1974.

Prepared by the Education Committee of Pennsylvania for Women's Rights. Thorough and useful guidelines for conducting a self-study for sexism, divided into the main components of school life (e.g., curriculum, libraries, counseling, staff, extra-curricular activities); most sections list additional resources.

SEX STEREOTYPES IN CAREER EDUCATION MATERIALS. Women on Words and Images, Princeton, N.J. Author, P. O. Box 2163, Princeton, N.J., 08540, 1975.

Documents sexism found in career materials.

STANDARDIZED TESTING: SEXIST OR NEUTRAL? Division of Pupil Personnel Services, Pennsylvania Department of Education, Box 911, Harrisburg, Pennsylvania, 17126, free.

YOU WON'T DO: WHAT TEXTBOOKS ON U.S. GOVERNMENT TEACH HIGH SCHOOL GIRLS. *MacLeod, J. and Silverman, S.*, KNOW, Inc., P. O. Box 86031, Pittsburgh, Pennsylvania, 15221, 1973, $2.25, 109 pp.

A content analysis of eight widely used textbooks on U.S. Government with regard to their treatment of women. Includes recommendations on the writing of new textbooks, on temporary procedures until the non-sexist textbooks come and an extensive list of resources.

MATERIALS

THE AWARENESS GAME. Colloquy, Resource Center on Sex Roles in Education, National Foundation for the Improvement of Education, Suite 918, 1156 15th Street, N.W., Washington, D.C., 20005, November 1973, $.60, 45 pp.

Entire issue of United Church Press periodical is devoted to sexism in schools. Valuable entries include interviews on sex roles with young children, detailed check list for evaluating schools, and unposed photographs illustrating stereotyped behavior. This magazine is one component of a kit of materials from the Resource Center. The kit includes posters, article reprints, newsletters, and a curriculum for teachers.

BEM SEX-ROLE INVENTORY. *Bem, S.*, Educational Testing Service, Princeton, N.J., tests in microfiche-C, test collection #001761.

Describes a test for adults, measuring sex-role identification and yielding scores of masculinity, femininity, and androgyny.

CAREER EDUCATION INSTRUCTIONAL MATERIALS: A COMPENDIUM OF INFORMATION. *Komoski, K.*, The Educational Products Information Exchange Institute (EPIE), 463 West Street, New York, N.Y., 10014.

A user's guide to career education. Analyzes existing career education instructional materials.

CURRICULUM GUIDE AND BIBLIOGRAPHY. REDUCING SEX-ROLE STEREOTYPING THROUGH CAREER EDUCATION. *Quinn, K.*, Bristol Career Education Program, no date, EDRS price MF-$0.83 HC-$2.06 plus postage ED130058 08 CE008321

Lessen plans and bibliographies compiled in this booklet were created by participants in a series of in-service workshops conducted to heighten awareness of sex-role stereotyping and its relationship to career education. Bibliographies of non-sex biased materials are compiled for business, career education, distributive education, English, foreign language, guidance, home economics, industrial arts, mathematics, physical education, science, special education, women in literature, and world history.

EPIE CAREER EDUCATION S*E*T*. Volume 1, How to Select and Evaluate Instructional Materials, ***Selection and Evaluation Tools, Educational Products Information Exchange Inst., New York, N.Y., 1975, 110 pp.; for Volume 2, see CE 007 501. ED126360 95 CE007500 EPIE Institute, 463 West Street, New York, N.Y., 10014 (Volume 1, $10.00; Both volumes, $31.00) document not available from EDRS.

The document, one of two volumes which comprise the EPIE (Educational Products Information Exchange) Career Education S*E*T* (Selection and Evaluation Tools), is designed to provide schools with information needed for the evaluation and successful selection of instructional materials. The final chapter explains how to assess producers' evaluation activities so that materials selectors can evaluate the efforts publishers make toward the improvement of their materials. Appended are: a list of State career education coordinators, a list of career education periodicals, a list of manuals describing skill-training materials, and a feedback form. A table of contents for volume 2 is also included.

EXPLORING INTERESTS: A NON-SEXIST METHOD. *Dewey, C.*, Personnel and Guidance Journal, 52, 5, p. 311 - 315, January 1974. EJ090933 CG506716

The author describes the Non-Sexist Vocational Card Sort for use in counseling both men and women. This technique is less sexist than traditional approaches because: (1) the same vocational alternatives are offered to both men and women; (2) the gender of the occupational titles has been neutralized; and (3) the counselor and client can explore sex-role to biases as they emerge in the counseling session.

GUIDELINES FOR NON-SEXIST LANGUAGE IN APA JOURNALS. APA Task Force, APGA Journal, 56(6), February 1978, p. 374.

A reprint from the American Psychologist, June 1977, the article gives examples, alternatives and suggested readings on means to avoid sexist language.

HELP WANTED, SEXISM IN CAREER EDUCATION MATERIALS. HOW TO DETECT IT AND HOW TO COUNTERACT ITS EFFECTS IN THE CLASSROOM. Women on Words and Images, Princeton, N.J., 1975, 51 pp. ED130110 CE008579

A 4-part summary of research on career education materials comprises this report. First, it provides some documentation on the extent to which sex-role stereotyping was found in an analysis of more than 80 randomly selected K-12 and post-secondary career education materials. Second, the report offers general advice to teachers and counselors for detecting and counteracting sexism in those materials currently in classroom use. Third, it presents a teacher/counselor activity checklist for enriching career opportunity awareness. Finally, the report lists organizations and products which are considered nonsexist sources and resources.

SECTION VI

MAILING LISTS, ORGANIZATIONS AND BIBLIOGRAPHIES

AUDIO-VISUALS

NATIONAL EDUCATIONAL TELEVISION. Indiana University, Bloomington, IN 47401. List of films on women.

FESTIVAL OF WOMEN'S FILMS. 1582 York Avenue, New York, 10023. Complete program notes, including description, prices and distribution of films available.

FILMS ON THE WOMEN'S MOVEMENT. Federal Women's Programs, U.S. General Services Administration, Office of Civil Rights, Washington, DC, 20405.

NEWDAY FILMS. 267 W. 25th Street, New York, NY 10001. List of films from this five-member women's film-making collective.

NEWSREEL. 332 7th Avenue, New York, NY 10001. Free rental catalog of films, includes "Woman's Film."

MATERIALS

CAREER AWARENESS PROJECT. Business and Professional Women's Foundation, 2012 Massachusetts Avenue, N.W., Washington, D.C., 20036, $2.50.

A loose-leaf notebook with complete instructions for community organizations which would like to help young people become more aware of the range of occupations available to them. Information is included on such topics as using citizens as career consultants, establishing a career information center in a high school and developing a job placement program. A subscription to a bi-monthly newsletter is included in the kit purchase price.

RADIO FREE PEOPLE, 133 Mercer Street, New York, 10012.

Free catalog of tapes.

THE PROJECT ON SEX EQUALITY IN GUIDANCE OPPORTUNITIES. *Verheyden-Hilliard, M., Jordan, C and McBride, S.,* American Personnel and Guidance Association, Washington, D.C., 1972.

Provides annotated list of resources and materials which are displayed at SEGO workshops across the country.

ORGANIZATIONS

PROJECT ON THE STATUS AND EDUCATION OF WOMEN. Association of American Colleges, 1818 R Street, N.W., Washington, D.C., 20009.

Presents much information (single copies free), particularly about the status of women in higher education.

WOMAN AS MANAGERS SCALE. *Peters, L., Terborg, J. and Taynor, J.,* Purdue University, West Lafayette, Indiana, 1974.

Assesses attitudes toward women in a business organization.

PERIODICALS

BLACK MARIA. 815 W. Wrightwood Avenue, Chicago, Illinois, 60614, $1.25, subscription, $4.50/year (4 issues).

CANADIAN NEWSLETTER OF RESEARCH ON WOMEN. c/o Dr. M. Eichler, Sociology Department, University of Waterloo, Waterloo, Canada. Individuals, $2.00; institutions, $4.00; individual subscription, $5.00/year (3 issues); institutions, $12.00.

DO IT NOW. National Organization of Women, Suite 1615, 5 South Wabash Avenue, Chicago, Illinois, 60603.

Monthly newsletter for members of NOW only; membership fee is $10.00 annually, and membership is accepted from individuals only.

THE EXECUTIVE WOMAN. 747 Third Avenue, New York, New York, 10017, $2.00, subscription, $20.00/year (10 issues).

National newsletter for business women/entrepreneurs; geared to employers, it includes inside contacts, investment tips, and personal profiles.

FEMINIST STUDIES. 417 Riverside Drive, New York, New York, 10025, $2.00 individual subscription, $8.00; libraries, $12.00 (4 issues).

Research and analysis of feminist issues and exploration of new areas of concern to women.

INEQUALITY IN EDUCATION. Center for Law and Education, Harvard University, Larsen Hall, 14 Appian Way, Cambridge, Massachusetts, 02138, $1.50; subscription, $6.00/year (4 issues).

A magazine dealing with the legal implications of educational policies. Special issue on sex discrimination: NO. 18, October, 1974.

KNOW NEWS. P. O. Box 86031, Pittsburgh, PA, 15221, subscription only, $10.00/year (bullein issued irregularly).

Information on current publications, new women's work efforts, conerences, professional job openings; presentation of current data on women in our society.

LIBERA. Eshleman Hall, University of California, Berkeley, CA, 94720, $1.50; subscription, $3.75 (3 issues).

Literary journal publishing articles, fiction, poetry, and graphics dealing with women's consciousness.

MS. MAGAZINE. 370 Lexington Avenue, New York, N.Y., 10017, $1.00, subscription, $10.00/year (12 issues).

Articles, analyses, interviews centering on current issues of concern to women.

NATIONAL BUSINESS WOMAN. The National Federation of Business and Professional Women's Clubs, Inc., 2012 Massachusetts Avenue, N.W., Washington, D.C., 20036. Subscription, $3.00/year (12 issues).

Official organ of the BPW Foundation, with a long-standing commitment to the professional development of women and to sex equality in the business world.

OFF OUR BACKS. 1724 20th Street, N.W., Washington, D.C., 20009, $.45; individual subscription, $6.00/year (12 issues); institutions, $15.00/year.

News and analysis concerned with the emerging women's culture from a feminist point of view.

ON CAMPUS WITH WOMEN. Project on the Status and Education of Women, Association of American Colleges, 1818 R Street N.W., Washington, D.C., 20009, Free to educational institutions. Irregularly published, usually at intervals of 3-4 months.

News of admissions and recruitment, education trends, career planning, women's studies resources, and financial aid.

QUEST: A FEMINIST QUARTERLY. P. O. Box 8843, Washington, D.C., 20003, $2.00/individual subscription, $7.00/institutions, $12.00 (4 issues).

Journal concerned with long-term, in-depth feminist political analysis and ideological development.

THE SECOND WAVE. Box 344, Cambridge "A," Cambridge, Massachusetts, 02139, $1.00; subscription, $3.00/year (4 issues).

A radical feminist quarterly dealing with all aspects of women's issues. Includes political analysis, reporting, essays on women's culture and history, poetry, fiction, graphics.

UP FROM UNDER. 339 Lafayette Street, New York, N.Y., 10012, $.60, subscription, $3.00 (5 issues) (published 3 times a year).

Includes essays, fiction, poetry, art work, photos, medical information, emphasis on working class women.

THE WOMAN CPA. Business Manager, 327 South LaSalle Street, Chicago, Illinois, 60604, $1.00; subscription, $3.00/year (4 issues).

Serves as a voice for women in accounting and includes articles of general accounting interest and regular features on education, financial statements, legal developments, small business, and taxes.

WOMEN IN ACTION. The Federal Women's Program, U.S. Civil Service Commission, Room 7540, 1900 E Street, N.W., Washington, D.C., 20415.

A career-oriented information summary for the Federal Women's Program, including government news, lists of resources, and fact sheets concerning women.

WOMEN STUDIES ABSTRACTS. P. O. Box 1, Rush, New York, 14543, subscription, $7.50/year (4 issues).

Abstracts of books and articles on education, employment, society and government, sexuality, family, women in history and literature, and the women's movement. Includes bibliographies and book reviews.

WOMEN AND WORK. Room 5203 Main Labor, U.S. Department of Labor, 14th and Constitution Avenue, N.W., Washington, D.C., 20210.

Free monthly news service with features on career opportunities, impact of labor laws on women, and government actions to improve the status of working women.

WOMEN'S STUDIES NEWSLETTER. Clearinghouse on Women's Studies, Box 334, Old Westbury, Long Island, New York, 11568.

Includes news of courses and projects, bibliographies, brief job listings, announcements of publications and conferences.

THE WORKING MOTHER. Maternal Information Services, Inc., Suite 1E, 46 W. 96th Street, New York, N.Y., 10025. Subscription only, $50.00/year (4 issues).

National news quarterly "clearinghouse" of child care, job education, legal problems, and solutions for working mothers; legislation, EEOC, OEO, and other related news of a strong feminist orientation.

SECTION VII

LEGISLATION, GUIDELINES AND STATISTICS

ARTICLES - REPORTS

FAMILIES AND THE RISE OF WORKING WIVES: AN OVERVIEW. Department of Labor, Bureau of Statistics, 1976, 19 pp.

This report gives statistics through 1975 and interprets the meaning of the data.

IMPLEMENTING TITLE IX. *Mazzarella, J.*, ACSA School Management Digest, Series 1, Number 8, ERIC/CEM Research Analysis Series, Number 35, Association of California School Administrators; Oregon University, Eugene, ERIC Clearinghouse on Educational Management, 1977, 40 pp. ED146663 95 EA009707

Title IX of the Education Amendments of 1972 and the HEW implementing regulations cover two major areas: sex discrimination in school courses, athletics, extracurricular activities, employment, and counseling, and sex discrimination in hiring, promotions, and benefits for school personnel. The author of this review examines the progress (and lack thereof) made by schools attempting to comply with Title IX requirements in physical education and athletic programs, employment, counseling and vocational education, and treatment of students.

INEQUALITY IN EDUCATION. Center for Law and Education, Harvard University, Larsen Hall, 14 Appian Way, Cambridge, MA, 02138, October 1974, 18. INEQUALITY IN EDUCATION is published quarterly and is distributed for an annual subscription fee of $6.00.

This issue is devoted to sex discrimination in the schools. It includes articles on litigation, the implications of Title IX of the Education Amendments of 1972, and judicial standards for determining sex discrimination.

MASSACHUSETTS LAW, WOMEN, AND VOCATIONAL EDUCATION, Chapter 622, final report. *Healy, R., and Lund, D.*, Organization for Social and Technical Innovation, Lincoln, Mass., September 1975, 264 pp. ED114598 95 CE005461

The study has presented a case history of the evolution, passage, and early implementation in vocational education of a Massachusetts law, the first of its kind in the country, designed to counter practices and policies in public education which resulted in students receiving different treatment solely on account of their sex. Analysis of the Federal and State legislative history from 1906 until the present has revealed that early legislation encouraged the separation of vocational programs by sex as a way of meeting what was then viewed as the special needs of girls. Later legislation continued this separatism, leading to the isolation of vocational education programs for females.

OCCUPATIONAL STATUS PROJECTIONS DURING HIGH SCHOOL AND POST-HIGH SCHOOL AND FULL-TIME WORK EXPERIENCES. *Sollie, R. and Lightsey, M.*, Paper presented at the Rural Sociological Society annual meeting, San Francisco, August 1975. ED 118 896

Discusses relationship between occupational status projections and subsequent occupational attainment.

OCCUPATIONAL STEREOTYPING. THE MANDATE-CONDITION-NEED. *Woal, S.*, May 1976, 13 pp., EDRS price MF-$0.83, HC-$1.67 plus postage. ED130015 CE008142

A review of the present situation of occupational stereotyping introducing this document suggests that the legal mandate and implementation on the federal, state, and local levels apparently have not been followed by establishments serving the educational field, nor by educational institutions themselves. From a discussion of studies done on sex-role stereotyping in the schools, the suggestion is made that the occupational information to which young people are exposed is biased and that a traditional stereotypical approach to career awareness exists in schools.

REPORT ON SEX BIAS IN THE PUBLIC SCHOOLS. Education Committee, NOW, 28 East 56th Street, New York, N.Y., 10022, $2.75, 1973, 98 p.

A compendium of data, including excerpts from court testimony during a civil suit of the New York City Board of Education.

SEX BIAS IN SECONDARY SCHOOLS: THE IMPACT OF TITLE IX. *Fishel, A. and Pottker, J.*, part of an anthology, "Sex Bias in the Schools: The Research Evidence," August 1975, 24 pp. ED093044 EA006229

Title IX of the Education Amendments of 1972 is the first comprehensive anti-sex discrimination law that covers students. Although most of the attention given to the law since its passage has focused on its impact on colleges, Title IX will have the greatest impact on the elementary and secondary levels of education. All school districts in the country receiving federal funds will be required to abide by these regulations in order to continue receiving funds. This legislation does not prohibit different entrance requirements for boys and girls to schools for the academically or artistically talented, nor does it prohibit single-sex schools, except for vocational schools. However, all other aspects of public school policy will, in one way or another, be affected by Title IX.

SEX DISCRIMINATION AND SEX STEREOTYPING TO VOCATIONAL EDUCATION. Hearings before the Subcommittee on Elementary, Secondary and Vocational Education of the Committee on Education and Labor. House of Representatives. Ninety-fourth Congress, First Session, Congress of the U.S., Washington, D.C., House Committee on Education and Labor, 1975, 410 pp., EDRS price MF-$0.76 HC-$20.94 plus postage. ED116090 CG010259

This document includes verbatim transcripts and prepared statements from the hearings on sex discrimination and sex stereotyping before the Subcommittee on Elementary, and Vocational Education. The report presents the findings of the Subcommittee on the status of women in vocational education, the enforcement of antidiscrimination legislation, possible research strategies in the area of sex discrimination, and the results of a recently completed civil rights survey.

SEXISM IN VOCATIONAL EDUCATION. *Ellis, M.*, Industrial Education, 65, 10, pp. 6, 9 & 11, December 1976.

Discusses women's enrollment patterns in various vocational education programs, their job opportunities, and the impact of different Federal legislation--title II of the Education Amendments of 1976, title IX of the Education Amendments of 1972, and the Equal Pay Act of 1963 -- upon sexism in vocational education. (HD)

U.S. WORKING WOMEN: A CHART BOOK. U.S. Department of Labor - Bureau of Labor Statistics, Washington, D.C., 1975, 56 pp.

Book of labor statistics in chart form - up through 1974.

VOCATIONAL & TECHNICAL EDUCATION, SELECTED STATISTICAL TABLES. HEW, 1975, 73 pp.

Statistics furnished by state on number teachers, enrollments, etc.

VOCATIONAL EDUCATION: SEPARATE BUT NOT EQUAL. *Allen, D.*, April 26, 1975. EDRS price MF-$0.76 HC-$1.58 plus postage. ED116026 CE005941

Vocational education, reflecting society at large, has been and is guiltiy of sex discrimination. Currently, individual program areas are predominantly one sex or the other, with the exception of distributive education. Females comprise approximately 55 percent of all vocational education enrollments, but half of this number exit from the system without specific skill training. Agriculture/technical education/trade and industrial programs contain only limited numbers of females. While females account for 45 percent of the total distributive education enrollment, their employment is concentrated at the lower levels of retail trade. Under Education Amendments of 1972, vocational education will have from one to three years to eliminate any sex-based course requirements, both written policy or attitudinal constraints.

THE VOCATIONAL PREPARATION OF WOMEN: Report and Recommendations of the Secretary's Advisory Committee on the Rights and Responsibilities of Women. *Steiger, J., Cooper, S.,* Department of Health, Education and Welfare, Washington, D.C., July 1975, 76 pp., EDRS price MF $0.83 HC $4.67 plus postage. ED120402 CE006636

The document describes findings of the Education Subcommittee of the Secretary's Advisory Committee on the Rights and Responsibilities of Women regarding the impact of Federal vocational education legislation and HEW policies on women.

WOMEN IN THE WORKPLACE. Monthly Labor Review, Bureau of Labor Statistics, U.S. Department of Labor, Washington, D.C., May 1974, $1.40.

A special section on economic aspects of women in the labor force. Statistics on women in skilled trades, professions, and other fields are highlighted. Also featured are a number of interesting book reviews.

BOOKS

A GUIDE TO FEDERAL LAWS AND REGULATIONS PROHIBITING SEX DISCRIMINATION
Clearinghouse Publishers #46, U.S. Communication on Civil Rights, June 1976 (revised), 189 pp.

Legislation, regulations, employment discrimination, housing, etc., are included in the contents. Information is qiven concerning means of filing complaints and enforcing legislation.

CAREERS FOR WOMEN IN THE 70'S. Women's Bureau, U.S. Department of Labor, Washington, D.C., 20210, free.

A discussion, with statistics, of the prospects for employment in various fields in the 1970's. Emphasis is placed on elimination of occupational stereotyping.

THE CONDITION OF EDUCATION. U.S. Government Printing Office, prepared by National Center for Educational Statistics, 1977, 255 pp.

Thorough study of costs and enrollment figures.

EMERGING WOMAN: CAREER ANALYSIS AND OUTLOOKS. *Osipow, S., ed.,* Charles E. Merrill Publishing Company, 1300 Alum Creek Drive, Columbus, Ohio, 43216, 1975, 175 pp., $9.95. ED117348# CE005969

The volume, consisting of seven papers, provides some data-based inferences about how women choose and implement their careers, principal factors that influence the choice, and barriers that interfere with women's vocational potentialities.

STEPS TO OPENING THE SKILLED TRADES TO WOMEN. U.S. Labor Department, U.S. Government Printing Office, Washington, D.C., 1974.

Makes suggestions for opening these nontraditional careers to women.

STEPS TO OPENING SKILLED TRADES TO WOMEN. Women's Bureau, U.S. Department of Labor, Washington, D.C., 1974, free.

Describes pilot programs and lists steps for employers, for unions and for women to take to reduce the barriers.

WOMEN IN THE WORK FORCE: CONFRONTATION WITH CHANGE. *Katzell, M. & Byham, W., eds.,* Behavioral Publications Inc., New York, 1972.

Provides a comprehensive review of the status of women at work and the factors that affect their status.

BIBLIOGRAPHIES, ORGANIZATIONS AND DIRECTORIES

NEW LEGAL REMEDIES FOR WOMEN. *Sinowitz, B.*, Today's Education, reprinted in National Education Association pamphlet, Resource Center on Sex Roles in Education, 1156 15th Street, N.W., Washington, D.C., 20005, 1972.

A listing of directions for legal redress and settlement for teachers and students who have suffered discrimination.

PEER (Project on Equal Education Rights). 1029 Vermont Avenue, N.W., Suite 800, Washington, D.C., 20005.

Publishes periodic newsletter about enforcement of Title IX, including the effect of Title IX on the counselor.

TRAINING MATERIALS

THE FEDERATION "ALERT". 1346 Connecticut Avenue, Room 1122, Washington, D.C., 20036, subscription only, $25.00/year (4 issues).

A publication of the Federation of Organizations for Professional Women which covers political and economic issues of women.

FOR WOMEN AND FOR MEN. Title IX and Counseling. *Thompson, L. and the ACES Commission on Sex Equality Concerns,* 1978, p. 36-46.

An excellent review of Title IX as it concerns counselors which includes guidelines for evaluation of materials and practices. A VERY VALUABLE SOURCE.

THE SPOKESWOMAN. 5464 South Shore Drive, Chicago, Illinois, 60615, subscription only, $9.00/year (12 issues).

Independent newsletter which emphasizes legal and legislative developments of interest to women; includes news of women's studies, job notices, and listings of professional opportunities for women.

WEAL WASHINGTON REPORT. 799 National Press Bldg., Washington, D.C., 20045, $.75; subscription, $7.00/year (9 issues), or available free with membership in Women's Equity Action League.

Discusses court decisions and congressional actions that concern women.

THE WOMAN ACTIVIST. 2310 Barbour Road, Falls Church, VA, 22043, $.20; individual subscription, $5.00/year (12 issues), institutions, $10.00/year.

Action bulletin for women's rights; provides legislation news, analyses of political/legislative developments, and reviews of new feminist publications.

WOMANPOWER. Betsy Hogan Associates, 222 Rawson Road, Brookline, Massachusetts, 02146, subscription only, $37.00/year (12 issues).

A report on fair employment practices for women, dealing with legislative, legal, organizational, and cultural aspects of equal job opportunities for women.

WOMEN'S LOBBY QUARTERLY. 1345 G Street, S.E., Washington, D.C., 20003, available to contributors of $25.00 per year.

Comprehensive legislative report; feminist analysis of bills and legislation. "Alerts" provided for current Washington developments.

WOMEN'S RIGHTS LAW REPORTER. 180 University Avenue, Newark, New Jersey, 01702, about $3.50; individual subscription, $12.00/year (4 issues), institutions, $24.00/year.

A clearinghouse for women's litigation, designed to keep lawyers informed on recent developments in areas of law that affect women (e.g., education, employment, domestic relations, criminal law, birth control, and constitutional law.

WOMEN TODAY. National Press Bldg., Room 621, Washington, D.C., 20045, $.75; subscription rate, $18.00/year (25 issues) includes 9 or 10 issues of WEAL WASHINGTON REPORT.

Provides information on current national developments in the areas of employment, education, litigation, and legislation.

SECTION VIII

DIRECTORY OF LOCAL PROJECT DIRECTORS

EXEMPLARY VIRGINIA VOCATIONAL GUIDANCE PROJECTS

During the school years of 1978-79 and 1979-80, a number of exemplary vocational guidance projects were funded in the Commonwealth of Virginia through Title II (Vocational Education) of Public Law 94-482. A group of these projects was designed to increase sex equity in vocational guidance and counseling. This section provides the names, addresses, and phone numbers of the local project directors in order to provide the reader a directory of persons in the field.

Directory of Local Project Directors
1978-79
Exemplary Vocational Guidance Projects: Sex Equity

York County Schools
Reducing Sex Stereotyping in Vocational Programs
Elvin Adams
Director of Vocational Education
302 Dare Road
Grafton, VA 23692 804-898-7201

Virginia Western Community College
Identification and Elimination of Sex Stereotyping in Vocational Guidance
Dr. Donald Anderson
Director of Counseling
3095 Colonial Avenue, S.W.
Roanoke, VA 24015 703-982-7237

Bath County Schools
BRAVE
Charles Curry
Assistant Supt. of Schools
Warm Springs, VA 24484 703-839-2722

Blacksburg Middle School
Identification and Elimination of Sex Stereotyping in Area Schools
Dr. Claire Cole, Counselor
Montgomery County Schools
Blacksburg, VA 24060 703-552-2401

Virginia Commonwelath University
Identification and Elimination of Sex Stereotyping in Area Schools
Dr. Barbara Fuhrmann
Department of Leadership & Personnel Development
Oliver Hall
School of Education
Richmond, VA 23284 804-257-1305

Hampton City Schools
Identification & Elimination of Sex
Stereotyping in Vocational Guidance
Ms. Jacquelyn Harris
Vocational Evaluator
YHTA 1300 Thomas Street
Hampton, VA 23669 804-727-6250

Fairfax County Schools
EVEN
Ms. Nancy Kokus
Guidance Project Specialist
Woodhouse Annex
9517 Main St.
Falls Church, VA 22044 304-961-2249

Virginia State College
Identification & Elimination of
Sex Stereotyping in Experiential
Career Development Program
Mr. Thomas Little
Virginia College Work-Study Program
Box 69
Petersburg, VA 23803 804-520-6519

Prince Edward County Schools
Identification & Elimination of Sex
Stereotyping in Vocational Guidance
Mr. Thomas Mayfield
Director of Vocational Education
Route #4, Box 370
Farmville, VA 23901 804-392-6160

Tidewater Community College
Identification and Reduction of Biased
Attitudes & Behaviors that have led to
Sex Maldistribution in Vocational Programs
Ms. Barbara Nudelman
Associate Professor Sociology
730 Delaware Avenue
Norfolk, VA 23508 804-484-2121

City of Manassas School
Identification and Elimination of Sex
Stereotyping in Vocational Guidance
Dr. Bob Rose
Director of Student Personnel &
Special Services
City of Manassas School Board
9108 Church Street
Manassas, VA 22110 703-361-0166

Piedmont Virginia Community College
Identification & Elimination of Sex
Stereotyping in Vocational Guidance
Dr. J. B. Tulloch
Coordinator of Counseling Services
Route #6, Box 1A
Charlottesville, VA 22901 804-977-3900

Directory of Local Project Directors
1979-80
Exemplary Vocational Guidance Projects: Sex Equity

Bath County Public Schools
Bias Reduction Activities in Vocational Education
Ms. Gail S. Johnson
Administrative Assistant
P. O. Box 67
Warm Springs, VA 24484 703-839-2722

Manassas City Schools
Identification and Elimination of Sex Stereotyping & Sex Bias in Vocational Guidance and Counseling at Osbourn High School
Dr. John R. Rose
Supervisor of Special Services
9108 Church St.
Manassas, VA 22110 703-361-0166

Blacksburg Middle School
Involving Middle and Secondary Classroom Teachers in Sex Equal Vocational Guidance & Counseling Programs in Montgomery County
Dr. Claire Cole, Guidance Counselor
Blacksburg, VA 24060 703-552-2401

Norfolk Vocational-Technical Center
Improving Vocational Guidance & Counseling
Mr. Edward L. Daughtrey
1330 N. Military Highway
Norfolk, VA 23502 804-461-5516

Piedmont Community College
"Options" Improving Vocational Guidance & Counseling Through the Elimination of Sex Bias and Sex Stereotyping
Dr. Jacquelyn B. Tulloch
Coordinator Counseling Services
PVCC-Rt. 6, Box 1-A
Charlottesville, VA 22903 804-977-3900 ext. 311

Poquoson
Program to Recuce Sex Stereotyping in Vocational Programs in City Schools
Ms. Patricia Kimsey
Counselor
Poquoson High School
Poquoson, VA 23662 804-868-7123

Radford University
Confronting Barriers to Equitable Education
Dr. Joe Kloba
Director, Equal Opportunity Programs
Radford, VA 24142 703-731-5216

Southwest Virginia Community College
Improving Vocational Guidance and Counseling
Mr. Frank Horton
Coordinator of Community Services
Box SVCC
Richlands, VA 24641 703-964-2555

Tidewater Community College
Consolidating and Expanding Sex-Fairness Gains
Ms. Barbara Nudelman
Director, Non-Traditional Careers
TCC
Portsmouth, VA 23703 804-484-2121

Wytheville Community College
Improving Vocational Guidance and Counseling
Mr. Thomas Barnes
Dean of Student Services
1000 E. Main St.
Wytheville, VA 24382 703-228-5541